STATE OF CALIFORNIA
THE RESOURCES AGENCY
DEPARTMENT OF CONSERVATION
DIVISION OF OIL, GAS, AND GEOTHERMAL RESOURCES

ORDER NO. 901

BY
William F. Guerard, Jr.
STATE OIL AND GAS SUPERVISOR

DATED
August 16, 2000

Howard Royston (R4200)
Well No. 1
Section 7, Township 3N., Range 19W., S.B.B.&M.
Bardsdale Oil Field
Ventura County

No Bonds
Order No. 901  
Page 2 of 3  
August 16, 2000

To: Howard Royston  
Donald H Ford Trust et al:

Regarding Howard Royston well No. 1 (111-00315), Section 7, Township 3N., Range 19W., S.B.B.&M., Ventura County, on lands owned or controlled by Donald H. Ford Trust et al:

The failure of an operator to file for any idle well the bond or fee required by Section 3206 of the Public Resources Code (PRC), or to provide for any idle well an escrow account or well-management plan in lieu of the bond or fee, is conclusive evidence of desertion of that well, permitting the State Oil and Gas Supervisor (Supervisor) to order that well plugged and abandoned. The Supervisor has determined that no bond, fee, escrow account or well-management plan has been filed for well No. 1 and, therefore, has concluded that this well is deserted and should be plugged and abandoned.

The Supervisor has determined from credible evidence that well No. 1 is deserted under Section 3237 of the PRC because the operator has failed to perform required idle-well testing for 1998 and 1999. The Supervisor has also determined that the well should be plugged and abandoned to protect life, health, and natural resources.

Therefore, acting pursuant to Sections 3224, 3226 and 3237 of the PRC, the Supervisor orders that all of the above-referenced wells be plugged and abandoned in accordance with Sections 3208, 3228, 3229 and 3230 of the PRC, Sections 1722 through 1724.1 and 1776 of Title 14 of the California Code of Regulations (CCR), and the requirements included on the Permits to Conduct Well Operations to be issued in accordance with Section 3229 of the PRC. If a Notice of Intention to Abandon Well (Form OG108) for each well is not filed within 15 days after service of this order and work is not started within 30 days after issuance of the Permits to Conduct Well Operations and continued expeditiously and in good faith until completion, the Supervisor may contract for performance of the work pursuant to state contracting procedures. The costs of the plugging and abandonment, including a $2,010 service fee, shall constitute a lien against real or personal property of the operator of the wells pursuant to the provisions of Section 3423 of the PRC.
Order No. 901  
Page 3 of 3  
August 16, 2000

This order may be appealed to the Director of the Department of Conservation within ten (10) days of receipt by the operator, or by the owner of the property on which the well is located (Sections 3225 and 3350 of the PRC). Upon receipt of an appeal, the Director will schedule a public hearing pursuant to Section 3351 of the PRC.

Failure to perform the work specified or appeal the order by the operator will lead to performance of the work by the Supervisor and his contractors. Failure to appeal the order by the owner of the land on which a well or wells are located will be deemed a consent by that landowner to entry upon that land by the Supervisor and his contractors to perform the work specified in this order with respect to those wells.

William F. Guerard, Jr.  
State Oil and Gas Supervisor  
by Patrick J. Kinnear  
Deputy Supervisor

Cert. mail rec. no.:
June 7, 1994

Chris Nickel
Santa Clara Valley
Agric. Dev. Co.
2707 W. Telegraph Rd.
Fillmore, CA 93015

RE: Wells Near the Landslide in Grimes Canyon

Dear Mr. Nickel:

Enclosed is information regarding the location of wells which are on or in proximity to the landslide presently being excavated near Grimes Canyon Rd. The attached information gives details on the locations of these wells.

Please notify the Division of Oil, Gas & Geothermal Res. at (805) 654-4761 if and when wells are uncovered during the excavation process. Any alteration of casing to these wells, which would include cutting off of wellheads, must be done under permit with this agency.

Sincerely,

Stephen Mulqueen
Oil & Gas Engineer

SPM: SM
Enclosures
REPORT OF PROPERTY AND WELL TRANSFER

Field or County          Bardside
Former Owner:           Donald E. and Nancy A. Hamilton
Description of Property Sec. 7, T.3N., R.19W. E.B.B. & M.

List of Wells           1 (111-00319)

Date of Transfer        April 1, 1970
New Owner:              Howard Royston
Address:                218 Palm Street
Fillmore, California

Type of Organization    Individual
Reported by:            Donald E & Nancy A Hamilton
Confirmed by:           Howard Royston
New Operator New Status PA, Old Operator New Status Ab
Request Designation of Agent Yes

Remarks:

cc: Cons. Cons.

Form 121
New Well Cards
Well Records
Electric Logs
Production Reports
Map and Book
Form 148
Notice to be cancelled
Bond status

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LEGEND
PA—Producing Active
NPA—Non Potential Active
PI—Potential Inactive
NPI—Non Potential Inactive
Ab—Abandoned or No More Wells
STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL AND GAS

REPORT OF PROPERTY AND WELL TRANSFER

Field or County: Bardsdale
Former Owner: Hellman-Bardsdale
Date: April 13 1964
District: 2

Description of Property: Beginning at West quarter corner Sec. 7, T.3N., R.1W., S.B.B.&M
933.38' East; thence 933.38' South; thence 933.38' West; thence 933.38' North to
point of beginning, comprising approximately 20 ac.

List of Wells: 1

Date of Transfer: April 1, 1964
New Owner: Donald E. and Nancy A. Hamilton
Address: 11662 South Alameda
          Orange, California
          KE 8 6152

Type of Organization: Individual
Reported by: Hellman-Bardsdale
Confirmed by: Donald E. and Nancy A. Hamilton

New Operator New Status: PA
Old Operator New Status: Ab

Request designation of agent: Yes

Remarks:

a.

CC - Cons. Comm.

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Form 121
New Well Cards
Well Records
Electric Logs
Production Reports
Map and Book
Form 148
Notice to be cancelled

LEGEND
PA—Producing Active
NPA—Non Potential Active
PT—Potential Inactive
NPI—Non Potential Inactive
Ab—Abandoned or No More Wells
Norm—If Transfer Does Not Change Overall Status Enter "No Change"
DIVISION OF OIL AND GAS

History of Oil or Gas Well

Operator: HELLMAN-HARDSDALE
Field: Hardsdale

Well No. 1, Sec. 7, T. 3N, R. 19W, S.B. B. & M.

Date: December 4, 1951
Signed: [Signature]

Title: Engineer
(President, Secretary or Agent)

It is of the greatest importance to have a complete history of the well. Use this form in reporting the history of all important operations at the well, together with the dates thereof, prior to the first production. Include in your report such information as size of hole drilled to cementing or landing depth of casings, number of sacks of cement used in the plugging, number of sacks or number of feet of cement drilled out of casing, depth at which cement plugs started, and depth at which hard cement encountered. If the well was dynamited, give date, size, position and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position and results of pumping or bailing.

1951

K. B. Measurement Continued

May 7
Displaced drilling mud with oil.

9
Completed: Initial Production: Flowing 251 barrels, 38.5°, 13.0 cut, 20/64" bean 270 psi tubing pressure 200 N.C.P.

June 1
Ran pump and rods.

2
Pumping 140 barrels, 32.0° gravity, 15.0% cut, 139 N.C.P.

9
Pumping 130 barrels, 32.0° gravity, 15.0% cut, 124 N.C.P.
Submit Log in Duplicate
Fill this in with typewriter. Write on one side of paper.

State of California
Department of Natural Resources
Division of Oil and Gas
Well Summary Report

Operator: HELLING-HARDESDALE
Field: Hardesdale

Well No. 1
Sec. 7, T. 31 N, R. 19 W, S.B. B & M.

Location: 190' S & 271' E of W 1/4 corner
Elevation of wellhead above sea level: 668 feet.

In compliance with the provisions of Chapter 93, Statutes of 1939, the information given herewith is a complete and correct record of the present condition of the well and all work done thereon, so far as can be determined from all available records.

Date: December 4, 1951
Signed: W. L. Fielding

H. L. Fielding
(Engineer or Geologist)

W. H. Webb
(Superintendent)

Title: Engineer

(Area Measurements)
Commenced drilling: 3/10/51
Completed drilling: 5/6/51
Drilling tools: Rotary

Total depth: 711' Plugged depth: 721'

Geological Markers

Initial production: 251 bbl. per day
Flowing gas rate per day: 200 Mcf. per day

Production after 30 days: 130 bbl.

Casing Record (Present Hole)

Size of Casing (A.P. I.)

11 3/4"
7"

Depth of Shoe
210'
7103'

Top of Casing
Surface
Surface

Weight of Casing
47#/ft.
26#/ft.

New or Second Hand
New
New

Steamer or Lagwood
Smalls.
Smalls.

Grade of Casing
H-45
H-60 & 10

Depth of Cementing
1616' Surface

Flowing gas rate per day
270 psi
F.P.

Casing Pressure

Perforations

Size of Casing
7"
7"
7"
7"

From
6327 ft.
6386 ft.
6546 ft.
6851 ft.

To
6371 ft.
6519 ft.
6821 ft.
7103 ft.

Size of Perforations
120 x 2"

Number of Rows
16

Distance Between Centers
6'

Method of Perforations
Shop

Electrical Log Depths: 212' - 7109'

(Attach Copy of Log)
DIVISION OF OIL AND GAS

History of Oil or Gas Well

OPERATOR: HELLMAN-BARDSDALE
FIELD: Bardsdale

Well No. 1, Sec. 7, T. 3N, R. 19W, S.E. B. & M.

Signed: W. E. Bolding

Date: December 4, 1951
Title: Engineer

(Engineer, President or Secretary)

It is of the greatest importance to have a complete history of the well. Use this form for reporting the history of all important operations at the well, together with the dates thereof, prior to the first production. Include in your report such information as size of hole drilled to cementing or landing depth of casings, number of sacks of cement used in the plugging, number of sacks or number of feet of cement drilled out of casings, depth at which cement plugs started, and depth at which hard cement encountered. If the well was dynamited, give date, size, position and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position and results of pumping or bail ing.

1951
Mar. 10
K. B. Measurements
Spudded in at 10:15 p.m.


12 Cleaned out to 208'. Applied 1000 psi to 11 3/4" casing and held for 15 minutes without loss. Drilled out plug and shoe 208' - 210'.

Apr. 29
Drilled 10 5/8" rotary hole 210' - 6320' and 9" rotary hole 6320' - 7111'. Landed 7", Range 3, 26# and 23#, K-80 and J-55, Youngstown and Spang seamless casing at 7103' including 695' of 180X perforations 6327' - 6371', 6386' - 6510', 6546' - 6821', and 6851' - 7103' and cemented through ports at 6316' with 500 sacks of Colton construction cement (last 200 sacks chemically treated) and cemented through Baker model F stage cementing collar at 901' with 300 sacks of Colton construction cement. Casing detail:

26#, J-55, Long TAC 7103' - 6311'; Youngstown
26#, K-80, Long TAC 6311' - 5965'
23#, K-80 short TAC 5965' - 5467'; Spang
23#, J-55 short TAC 5467' - surface Spang

May 1
Drilled out cement 582' - 901' and cleaned out to 2600'. Applied 1500 psi to 7" casing and held without loss for 10 minutes. Drilled out cement 6159' - 6308'.

2 Shot 4 - 1/2" holes at 6265' with McCullough gun. Ran Halliburton testeer on 3 1/2" R.I.P. drill pipe and set packer at 6205' with tail piece to 6231'. Opened testeer valve with 3/8" bean at 9:56 a.m. and remained opened 3 hours and 14 minutes. During this interval there
It is of the greatest importance to have a complete history of the well. Use this form in reporting the history of all important operations at the well, together with the dates thereof, prior to the first production. Include in your report such information as size of hole drilled to cementing or landing depth of casings, number of sacks of cement used in the plugging, number of sacks or number of feet of cement drilled out of casing, depth at which cement plugs started, and depth at which hard cement encountered. If the well was dynamited, give date, size, position and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position and results of pumping or bailing.

May 2

**K. S. Measurements Continued**

was a medium strong heading blow for one hour and 35 minutes, gradually decreasing to weak heads for balance of test. Closed tester valve at 1:10 p.m. Recovered 5793' total rise consisting of top 1638' gassy mud with a trace of oil, next 537' gassy, oily mud, next 2730' clean gassy oil, (31.5° gravity, 1.6% cut) next 1464' gassy oil and mud 50-50 and bottom 424' mud.

Set Baker model K retainer at 5143'. Forced away only one cu.ft. of drilling fluid after rocking four times at 4000 psi.

Drilled up Baker retainer and cleaned out to 6306'. Shot 4 - 1/2" holes at 6330' with McCullough gun. Ran Baker model RT6 retrievable cementing tool and set at 6205'. Formation broke down at 3900 psi after rocking three times at 4000 psi. Forced 9 cu.ft. of drilling fluid away under 3600 psi. Unable to put fluid away below 3600 psi.

Ran Halliburton straddle tester on 3 1/2" R.I.P. drill pipe and set packers at 6236' and 6222'. Unable to open tester properly. Recovered 1264' of drilling fluid. Ran Johnston straddle tester on 3 1/2" R.I.P. drill pipe and set packers at 6242' and 6210'. Opened tester valve with 3/8" bean at 4:35 p.m. and remained open one hour and 19 minutes. During this interval there was a very weak blow for 8 minutes then dead with the exception of a puff after 23 minutes and dead for the balance of test. Closed tester valve at 5:54 p.m.

Recovered 25' of drilling mud. Water shut-off above shot holes at 6230' approved by Division of Oil and Gas.

Drilled out cement 6308'-6316' and stringers of cement 6327'-6450'. Cleaned out to 7102'. Washed perforations with oil.

Eung 2 1/2", 6.58, J-55 tubing at 7052' with packer at 6217' and pump shoe at 7022'.
Report on Test of Water Shut-off
(FORMATION TESTER)

Mr. M.C. Whitehurst
Fillmore, Calif.
Agent for Hallman-Bardsdale

DEAR Sir:

Your well No. 1, Sec. 7, T. 3 N., R. 12 W., S.B., B & M. Bardsdale Field, in Ventura County, was tested for water shut-off on May 2 and in 1951. Mr. Jack Driggs, designated by the supervisor, was present as prescribed in Secs. 1222 and 1223, Ch. 93, Stat. 1939; there were also present H.L. Fielding, engineer, and J.W. Deavers, drilling foreman.

Shut-off data: 7 in. 26 & 23b. casing was cemented through ports at 6321 ft. on April 29, 1951 in 9 in. hole with 500 sacks of cement of which __ ___ sacks was left in casing.

Casing record of well: 11 3/4" cement, 210; 7" Id. 7108, top 6321 and 906 ft. test 7108-6856, 6826-6551, 6551-6515, 6515-6391, 6391-6376, 6376-6332. 6265 test holes at 6230 ft. W.S.O.

Present depth 711 ft. Bridged with cement from 6321 ft. to 6308 ft. Cleaned out to 6308 ft. for test. A pressure of 1500 lb. was applied to the inside of casing for 10 min. without loss after cleaning out to 6308 ft. A Johnstone tester was run into the hole on 3 1/2 in. drill pipe, with no ft. of water-mud cushion, and packer set at 6210 ft. with tailpiece to 6242 ft. Tester valve, with 3/8 in. bean, was opened at 11:35 p.m. and remained open for 1 hr. and 19 min. During this interval there was a very weak blow for eight minutes, then dead with a puff after 23 minutes, then dead for the balance of the test.

On May 2, 1951, Mr. Fielding reported:
1. The 7" casing was originally cemented through ports at 6321 and 906 ft. using 500 and 300 sacks of cement respectively.

2. Cement was cleaned out to 6308, the Halliburton tool run to test shot holes at 6265, and at the conclusion of a three hour and 11 minute test, 5750 of fluid was recovered. This fluid consisted of 2730 of clean oil; the remainder was oily, gassy, drilling mud. There was considerable gas present.

Engineer Driggs arrived at the well at 5:00 p.m. on May 2, 1951, and witnessed the conclusion of this test.

Engineer Driggs arrived at the well at 7:30 p.m. on May 4, 1951, and Mr. Fielding reported:

1. A cement retainer was set over the shot holes at 6265. No fluid could be forced away under a pressure of 4000 p.s.i.

2. The hole was cleaned out to 6306 and the 7" casing was shot at 6230. The formation broke down at 3900 p.s.i. and took only nine cu. ft. of fluid after rocking three times at 4000 p.s.i.

3. The Johnston straddle tester was run as noted above.

4. There remained to be pulled 50 stands of drill pipe on arrival of the engineer.

(Continued Page 2)

R. D. BUSH, State Oil and Gas Supervisor

By______________________________________________, Deputy
5. Fluid had not yet been encountered.

Mr. Driggs noted:

1. There was 25' of drilling mud found directly above the tester. The drill pipe above this fluid was pulled dry.

2. There was no free water present.

3. The two bottom hole pressure bomb charts satisfactorily checked the details of the test as given above.

The 7" water shut-off as tested through shot holes at 6230' IS APPROVED.

CC: Robert H. Garrison

R. D. BUSH
State Oil and Gas Supervisor

By E. J. Kaplan, Deputy
No. D2-7123
Santa Paula, Calif. March 5, 1951

Mr. Robert H. Garrison
Seal Beach, Calif.
Agent for Hellman-Bardasole

Dear Sir:

Your proposal to drill Well No. 1
Section 7, T. 3 N., R. 19 W., S.B.B. & M., Bardasole Field, Ventura County
dated Mar. 1, 1951, received Mar. 5, 1951, has been examined in conjunction with records filed in this office.

Present conditions as shown by the records and the proposal are as follows:

THE NOTICE STATES:
"Location of well: 170 feet South and 270 feet East from West quarter corner Sec. 7, T. 3 N., R. 19 W., S.B.B.K. M. Elevation of ground above sea level 685 feet. All depth measurements taken from top of Kelly Bushing which is 11 feet above ground."

PROPOSAL:

<table>
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<tr>
<th>Size of cas., In., A.P.I.</th>
<th>Weight</th>
<th>Grade &amp; Type</th>
<th>Top</th>
<th>Bottom</th>
<th>Cementing Depths</th>
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</thead>
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<tr>
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<td>0</td>
<td>200</td>
<td>200</td>
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<tr>
<td>7</td>
<td>23</td>
<td>J-55 &amp; N-30</td>
<td>0</td>
<td>7100</td>
<td>900 and 6100</td>
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</table>

Intended zone or zones of completion:
Name: Eocene
Perforated Interval: 6100-7100

It is understood that if changes in this plan become necessary we are to notify you before running casing."

DECISION: YOUR PROPOSAL IS APPROVED, PROVIDED THAT:

1. Sufficient cement shall be pumped back of the 11 3/4" casing to reach the surface.
2. The hole is, at all times, kept full of drilling fluid of proper weight and quality and adequate equipment is provided and kept ready at the well to prevent blowouts.
3. Any sidetracked hole penetrating an oil or gas zone is plugged with cement as soon as possible.
4. This Division shall be consulted regarding cementing of the 7" casing prior to running it into the hole.
5. This Division shall be notified to witness a test of the 7" water shut-off.

Bond No. 205430
CC: Co.

R. D. BUSH
State Oil and Gas Supervisor

By_________________________ Deputy
**Notice of Intention to Drill New Well**

This notice and surety bond must be filed before drilling begins.

**Seal Beach, Calif. March 1, 1951**

**DIVISION OF OIL AND GAS**

In compliance with Section 3203, Chapter 93, Statutes of 1939, notice is hereby given that it is our intention to commence the work of drilling well No. _______________, Sec. ___, T. __N., R. __W., S.B.B. & M., Barndale Field, Ventura County.

Legal description of lease: Beginning at West quarter corner Sec. 7, T 3N, R 19W, (Attach map or plat to scale) S.B.B. & M., 933.30' East; thence 933.38' South; thence 933.38' West; thence 933.38' North to point of beginning, comprising approximately 20 ac.

Location of Well: 170 feet South and 270 feet East from West quarter corner Sec. 7, T 3N, R 19W, S.B.B. & M.

Elevation of ground above sea level: 685 feet.

All depth measurements taken from top of Kelly Bushing, which is 11 feet above ground. (Derrick Floor, Rotary Table or Kelly Bushing)

**PROPOSED CASING PROGRAM**

<table>
<thead>
<tr>
<th>SIZE OF CASING INCHES A.P.I.</th>
<th>WEIGHT</th>
<th>GRADE AND TYPE</th>
<th>TOP</th>
<th>BOTTOM</th>
<th>CEMENTING DEPTHS</th>
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<tr>
<td>11 3/4</td>
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<td>200</td>
<td>200</td>
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<td>7</td>
<td>23</td>
<td>J-55 &amp; N-80</td>
<td>0</td>
<td>7100</td>
<td>900 and 6100</td>
</tr>
</tbody>
</table>

Intended zone or zones of completion:

**NAME**

Docene

PERFORATED INTERVAL

6100-7100

It is understood that if changes in this plan become necessary we are to notify you before running casing.

**Address**

P. O. Box C, Seal Beach, Calif. HELLMAN-BARSDALE

**Telephone Number**

Long Beach 86-400

By Robert H. Emerson

Send one copy of notice to Division Office in district where well is located.
This well has been buried by a landslide. Operator attempted to keep it at the surface but had no success. No # is posted - the area is easily accessible.

Pam Ceccarelli
9/1/89.

Map 208
Well Stat
Buried - Feb