

District I

1625 N. French Dr., Hobbs, NM 88240

District II

1301 W. Grand Ave., Artesia, NM 88210

District III

1000 Rio Brazos Rd., Aztec, NM 87410

District IV

1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Form C-103

March 4, 2004

<p><b>SUNDRY NOTICES AND REPORTS ON WELLS</b> (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)</p>		<p>WELL API NO. <b>30-025-07644</b></p>
<p>1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other Injector (Shut In)</p>		<p>5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/></p>
<p>2. Name of Operator <b>Occidental Permian, Ltd.</b></p>		<p>6. State Oil &amp; Gas Lease No.</p>
<p>3. Address of Operator <b>1017 W. Stanolind Rd. Hobbs, NM 88240</b></p>		<p>7. Lease Name or Unit Agreement Name <b>South Hobbs (G/Sa) Unit</b></p>
<p>4. Well Location Unit Letter <b>J</b> : <b>2310</b> feet from the <b>South</b> line and <b>1650</b> feet from the <b>East</b> line Section <b>6</b> Township <b>19S</b> Range <b>38E</b> NMPM <b>Lea</b> County</p>		<p>8. Well Number <b>114</b></p>
<p>11. Elevation (Show whether DR, RKB, RT, GR, etc.) <b>3618' Gr</b></p>		<p>9. OGRID Number</p>
<p>10. Pool name or Wildcat <b>Hobbs (G/Sa)</b></p>		

Pit or Below-grade Tank Application (For pit or below-grade tank closures, a form C-144 must be attached)

Pit Location: UL **J** Sect **6** Twp **19S** Rng **38E** Pit type **Steel** Depth to Groundwater **76'** Distance from nearest fresh water well **1000'**  
Distance from nearest surface water **N/A** Below-grade Tank Location UL \_\_\_\_\_ Sect \_\_\_\_\_ Twp \_\_\_\_\_ Rng \_\_\_\_\_ ;  
feet from the \_\_\_\_\_ line and \_\_\_\_\_ feet from the \_\_\_\_\_ line

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

**NOTICE OF INTENTION TO:**  
PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☒  
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐  
PULL OR ALTER CASING ☐ MULTIPLE COMPLETION ☐  
OTHER: ☐

**SUBSEQUENT REPORT OF:**  
REMEDIAL WORK ☐ ALTERING CASING ☐  
COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐  
CASING TEST AND CEMENT JOB ☐  
OTHER: ☐

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

1. POH w/ Inj. TBG & PKR.
2. Set CIBP @ 3950'.
3. Spot 20 sks of cement 3950'-3850'.
4. Perf @ 2700' & Sqz 35 sks of cement 2700'-2600'.
5. Spot 30 sks of cement @ 1620'-1520' WOC & Tag.
6. Perf @ 310' Circ 85 sks of cement to surface.
7. Cut off wellhead & anchors 3' BGL. Cap well. Install dry hole marker.

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOC guidelines ☐, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE Jack Shelton TITLE Agent DATE 6/21/04

Type or print name **Jack Shelton** E-mail address: **jshelton@keyenergy.com** Telephone No. **432-523-5155**  
(This space for State use)

APPROVED BY Harry W. Wink TITLE OC FIELD REPRESENTATIVE II/STAFF MANAGER DATE \_\_\_\_\_  
Conditions of approval, if any:

THE COMMISSION MUST BE NOTIFIED 24 HOURS PRIOR TO THE BEGINNING OF PLUGGING OPERATIONS FOR THE C-103 TO BE APPROVED.

JUN 28 2004



# Amoco Production Comp

## ENGINEERING CHART

SHEET NO.

OF

FILE

APPN

DATE

BY

SUBJECT South Hobbs Unit No. 114Hobbs G-SA

11-27-84

DLM-JK

Formerly : Bradley "B" No. 1

2310' FSL X 1650' FEL Unit "J", Section 6, T-19-S, R-38-E  
Lea County, New Mexico

Elev - 3625 KB

Frac No. - 954802013

3618 GL

8 5/8" 32# CSA 260'

Cmt w/300 SX

Hole size 11"

DV tool @ 1622' →

2 3/8" 4.7# J-55 +6g and seating  
nipple LA 3965'. 3 1/2' mother Hubbard  
on bottom @ 3988'.

5 1/2" 17# CSA 4149'

Hole size 7 5/8".

Cmt bottom w/300 SX

DV tool @ 1622'.

100 SX cmt above

Grayburg perms - 4046 - 4149

TD - 4150

*New Mexico Office of the State Engineer*  
**Well Reports and Downloads**

Township:  Range:  Sections:

NAD27 X:  Y:  Zone:  Search Radius:

County:  Basin:  Number:  Suffix:

Owner Name: (First)  (Last)  ☐ Non-Domestic ☐ Domestic  
☒ All

**AVERAGE DEPTH OF WATER REPORT 06/16/2004**

Bsn	Tws	Rng	Sec	Zone	X	Y	Wells	(Depth Water in Feet)		
								Min	Max	Avg
L	19S	38E	06				8	42	128	76

Record Count: 8

OCCi & tubal pressure  
South Hobbs (G/S) unit 114

6-16-04

RI RD OF DRILL-STEM AND SPECIAL TEST

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto

TOOLS USED

Rotary tools were used from 0 feet to 4150' feet, and from feet to feet.  
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing November 15, 1952

OIL WELL: The production during the first 24 hours was 62 barrels of liquid of which 98 % was oil; % was emulsion; 2 % water; and % was sediment. A.P.I. Gravity.

GAS WELL: The production during the first 24 hours was M.C.F. plus barrels of liquid Hydrocarbon. Shut in Pressure lbs.

Length of Time Shut in

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

Southeastern New Mexico

Northwestern New Mexico

T. Anhy. 1620	T. Devonian.	T. Ojo Alamo.
T. Salt. 1640	T. Silurian.	T. Kirtland-Fruitland.
B. Salt. 2700	T. Montoya.	T. Farmington.
T. Yates. 2810	T. Simpson.	T. Pictured Cliffs.
T. 7 Rivers.	T. McKee.	T. Menefee.
T. Queen.	T. Ellenburger.	T. Point Lookout.
T. Grayburg. 4080	T. Gr. Wash.	T. Mancos.
T. San Andres.	T. Granite.	T. Dakota.
T. Glorieta.	T.	T. Morrison.
T. Drinkard.	T.	T. Penn.
T. Tubbs.	T.	T.
T. Abo.	T.	T.
T. Penn.	T.	T.
T. Miss.	T.	T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	100		Caliche				
100	110		Rock				
110	250		Red bed				
250	1500		Red bed and rock				
1500	1620		Red bed and anhydrite				
1620	1640		Salt				
1640	2700		Salt & anhydrite				
2700	2800		Anhydrite				
2800	3360		Anhydrite & sand				
3360	4050		Dolomite & sand				
4050	4150		Dolomite & sand				