

Submit 3 Copies To Appropriate District
Office
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

Form C-103
March 4, 2004

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

WELL API NO. 30-025-07590
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name South Hobbs (G/SA) Unit
8. Well Number 48
9. OGRID Number
10. Pool name or Wildcat Hobbs (G/SA)

SUNDRY NOTICES AND REPORTS ON WELLS
(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.)

1. Type of Well:
Oil Well ☐ Gas Well ☒ Other TA'D Injector

2. Name of Operator
Occidental Permian, Ltd.

3. Address of Operator
1017 W. Stanolind Rd. Hobbs, NM 88240

4. Well Location
Unit Letter **J** : **3300** feet from the **North** line and **2310** feet from the **East** line
Section **3** Township **19S** Range **38E** NMPM **Lea** County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)

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 **3** Twp **19S** Rng **38E** Pit type **Steel** Depth to Groundwater **46'** Avg Distance from nearest fresh water **OVER 1000'**
well 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. Tag existing CIBP @ 4060'.
2. Circ well w/ plugging mud
3. Spot 40 sks of C cement 4060'-3723'
4. Perf @ 2863' Sqz. 40 sks of cement 2863'-2763'. WOC & Tag
5. Perf @ 1750' Sqz 40 sks of cement 1750'-1640' WOC & Tag.
6. Perf @ 271' Circ 100 sks to surface. Note: Insure 9 5/8 annulus is open & extra 100 sks on location if needed.
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 Shelt* TITLE Agent DATE 6-21-04

Type or print name Jack Shelt E-mail address: JShelt@necenergy.com Telephone No. 432 523 5255

(This space for State use)

APPROVED BY *Hayward Wink* TITLE _____ 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.

OC FIELD REPRESENTATIVE II/STAFF MANAGER JUN 28 2004

SUBJECT

SOUTH HOBBS UNIT #48
HOBBS (G-SA)3300 FNL X 2310 FEL SEC. 3-T19S-R38E
LEA COUNTY, NM

FILE

APPN

DATE 12-17-85

BY JAC

U.L. "J"

FLAC # 924564016

ELEV: 3619'

13-40[#] CSA 221
CMT w/ 175 SX
Hole Size 17 1/2"

17 1/2" hole

9 5/8-36[#] CSA 1690
CMT w/ 560 SX
Hole Size 12 1/2"

12 1/4" hole

TCMT @ 3200'
bond logR Baker LOK-SET PKR X
2 3/8" Seating Nipple X 2 3/8"
Coated Tbg. PSA 4064'

TLA 3773

8 3/4" hole

7"-24[#] CSA 4071
CMT w/ 295 SX
Hole Size 8 3/4"

OH 6 1/8"

4 1/2" LINER SA 4250
CMT w/ 90 SX CLASS "A"

Perf: 4202-4234 7/4 JS PF.

TD: 4250
FBN: 4240

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

[Well / Surface Data Report](#)[Avg Depth to Water Report](#)[Water Column Report](#)[Clear Form](#)[WATERS Menu](#)[Help](#)**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	03				37	36	65	46

Record Count: 37

Occidental Permian C + 2

6-16-04

South Hobbs (G/SA) Unit # 48

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	18	18	Cellar - Caliche
18	51	33	Caliche
51	90	39	Sand and shells
90	95	5	Water sand
95	140	45	Sand and shells
140	200	60	Caliche and shells
200	225	25	Red Beds and shells
225	650	425	Red Beds
650	1386	736	Red Beds and shells
1386	1503	117	Red Beds and lime shells
1503	1599	96	Red Beds and gyp.
1599	1627	28	Red Beds with streaks of gypsum and anhydrite
1627	1658	31	Red Beds - Anhydrite shells
1658	1701	43	Anhydrite and gypsum
1701	1750	49	Anhydrite
1750	1835	85	Salt and shells
1835	1849	14	Anhydrite
1849	2500	651	Salt and Anhydrite
2500	2595	95	Salt
2595	2725	130	Salt and anhydrite shells
2725	2863	138	Anhydrite and salt
2863	2874	11	Broken anhydrite and salt
2874	2924	50	Anhydrite - streaks of gypsum
2924	3021	97	Anhydrite
3021	3181	160	Anhydrite and gypsum
3181	3248	67	Anhydrite
3248	3254	6	Sand - show gas (Bowers sand)
3254	3276	22	Anhydrite - gypsum
3276	3280	4	Sand - gas
3280	3967	687	Anhydrite
3967	3994	27	Anhydrite - lime
3994	4063	69	Lime
4063	4082	19	Lime - brown
4082	4085	3	Lime - sandy
4085	4090	5	Lime, sand, shale streaks - oil show
4090	--	--	Top of White Lime
4090	4207	117	White lime