



Occidental Permian Ltd.
A subsidiary of Occidental Petroleum Corporation

5 Greenway Plaza, Suite 110, Houston, Texas 77046-0521
P.O. Box 4294, Houston, Texas 77210-4294
Phone 713.215.7000

July 27, 2006

State of New Mexico
Energy, Minerals & Natural Resources Department
Oil Conservation Division
1220 S. St. Francis Dr.
Santa Fe, NM 87505

ATTN: Mr. David R. Catanach

RE: Request to Activate Well
North Hobbs (Grayburg/San Andres) Unit
Well No. 241 (30-025-05436)
Letter N, Sec. 13, T-18-S, R-37-E
Lea County, NM

2006 JUL 28 AM 11 21

Dear Mr. Catanach:

Occidental Permian Limited Partnership respectfully requests Division approval to commence injection (water, CO₂, and produced gas) in accordance with Order No. R-6199-B, 10/22/01 (Well No. 241 was identified as an 'Existing Well' in Exhibit "B" of said Order). The well is currently a temporarily abandoned producer and will be converted to injection in the near future at the maximum injection rates and maximum surface injection pressures as authorized in the Order.

Your favorable consideration of our request will be appreciated. If you have any questions or need additional information, please call me at (713) 366-5158.

Very truly yours,

Mark Stephens

Mark Stephens
Regulatory Compliance Analyst

Attachments

Exhibit "B"
Division Order No. R-6199-B
North Hobbs Grayburg San Andres Unit Tertiary Recovery Project
Approved Injection Wells (Existing Wells)

Well Name & Number	API Number	Well Location	Injection Interval	Packer Depth
NHGBSAU No. 341 **	30-025-05446	660' FSL & 1980' FEL, Unit O, Section 13, T-18S, R-37E	4,000'-4,263'	3,900'
NHGBSAU No. 441 **	30-025-12732	330' FSL & 330' FEL, Unit P, Section 13, T-18S, R-37E	4,000'-4,258'	3,900'
NHGBSAU No. 232 **	30-025-29172	2501' FSL & 1410' FWL, Unit K, Section 19, T-18S, R-38E	4,000'-4,420'	3,900'
NHGBSAU No. 141 **	30-025-05483	1315' FSL & 1315' FWL, Unit M, Section 24, T-18S, R-37E	4,000'-4,270'	3,900'
NHGBSAU No. 331 **	30-025-05488	1320' FSL & 1325' FEL, Unit J, Section 24, T-18S, R-37E	4,000'-4,210'	3,900'
NIIGBSAU No. 411 **	30-025-23522	990' FNL & 990' FEL, Unit A, Section 24, T-18S, R-37E	4,000'-4,283'	3,900'
NHGBSAU No. 414 **	30-025-28879	10' FNL & 1280' FEL, Unit A, Section 24, T-18S, R-37E	4,000'-4,370'	3,900'
NHGBSAU No. 431 **	30-025-05487	2310' FSL & 330' FEL, Unit I, Section 24, T-18S, R-37E	4,000'-4,300'	3,900'
NHGBSAU No. 411 **	30-025-05503	330' FNL & 330' FEL, Unit A, Section 25, T-18S, R-37E	4,000'-4,259'	3,900'
NHGBSAU No. 242	30-025-28413	100' FSL & 1400' FWL, Unit N, Section 29, T-18S, R-38E	4,000'-4,370'	3,900'
NHGBSAU No. 321	30-025-07431	2310' FNL & 1650' FEL, Unit G, Section 29, T-18S, R-38E	4,000'-4,309'	3,900'
NHGBSAU No. 113 **	30-025-29064	1310' FNL & 195' FWL, Unit D, Section 30, T-18S, R-38E	4,000'-4,370'	3,900'
NHGBSAU No. 312	30-025-29197	530' FNL & 1448' FEL, Unit B, Section 30, T-18S, R-38E	4,000'-4,431'	3,900'
NHGBSAU No. 331	30-025-07472	2335' FSL & 2310' FEL, Unit J, Section 30, T-18S, R-38E	4,000'-4,238'	3,900'
NHGBSAU No. 444	30-025-28959	215' FSL & 1255' FEL, Unit P, Section 30, T-18S, R-38E	4,000'-4,370'	3,900'
NHGBSAU No. 131	30-025-07527	2310' FSL & 330' FWL, Unit L, Section 32, T-18S, R-38E	4,000'-4,250'	3,900'
NIIGBSAU No. 422	30-025-29074	1385' FNL & 110' FEL, Unit H, Section 32, T-18S, R-38E	4,000'-4,370'	3,900'
NHGBSAU No. 111	30-025-12505	330' FNL & 330' FWL, Unit D, Section 33, T-18S, R-38E	4,000'-4,237'	3,900'
NHGBSAU No. 141 **	30-025-05437	660' FSL & 660' FWL, Unit M, Section 13, T-18S, R-37E	4,000'-4,235'	3,900'
NHGBSAU No. 221 **	30-025-05439	1980' FNL & 1980' FWL, Unit F, Section 13, T-18S, R-37E	4,000'-4,160'	3,900'
NHGBSAU No. 321 **	30-025-05457	2310' FNL & 1650' FEL, Unit G, Section 14, T-18S, R-37E	4,000'-4,350'	3,900'
NHGBSAU No. 121 **	30-025-05503	1650' FNL & 990' FWL, Unit E, Section 25, T-18S, R-37E	4,000'-4,261'	3,900'
NHGBSAU No. 341 **	30-025-05497	660' FSL & 1650' FEL, Unit O, Section 25, T-18S, R-37E	4,000'-4,220'	3,900'
NHGBSAU No. 411	30-025-07454	990' FNL & 990' FEL, Unit A, Section 29, T-18S, R-38E	4,000'-4,335'	3,900'
NHGBSAU No. 321 **	30-025-05540	1650' FNL & 1650' FEL, Unit O, Section 36, T-18S, R-37E	4,000'-4,300'	3,900'
NHGBSAU No. 121 **	30-025-05440	1980' FNL & 660' FWL, Unit E, Section 13, T-18S, R-37E	4,000'-4,235'	3,900'
NHGBSAU No. 241 **	30-025-05436	660' FSL & 1980' FWL, Unit N, Section 13, T-18S, R-37E	4,000'-4,320'	3,900'
NIIGBSAU No. 341 **	30-025-05450	660' FSL & 1650' FEL, Unit O, Section 14, T-18S, R-37E	4,000'-4,350'	3,900'
NHGBSAU No. 342 **	30-025-07342	330' FSL & 2310' FEL, Unit O, Section 18, T-18S, R-38E	4,000'-4,286'	3,900'
NHGBSAU No. 311 **	30-025-07369	1309' FNL & 2310' FEL, Unit B, Section 19, T-18S, R-38E	4,000'-4,296'	3,900'
NHGBSAU No. 411 **	30-025-07370	1300' FNL & 1300' FEL, Unit A, Section 19, T-18S, R-38E	4,000'-4,342'	3,900'
NHGBSAU No. 233	30-025-27214	1610' FSL & 1850' FWL, Unit K, Section 20, T-18S, R-38E	4,000'-4,510'	3,900'
NHGBSAU No. 321 **	30-025-05463	1650' FNL & 1650' FEL, Unit G, Section 23, T-18S, R-37E	4,000'-4,265'	3,900'
NHGBSAU No. 341 **	30-025-05475	990' FSL & 1650' FEL, Unit O, Section 23, T-18S, R-37E	4,000'-4,302'	3,900'
NHGBSAU No. 121 **	30-025-05476	1650' FNL & 990' FWL, Unit E, Section 24, T-18S, R-37E	4,000'-4,319'	3,900'
NHGBSAU No. 121 **	30-025-07514	1980' FNL & 990' FWL, Unit E, Section 31, T-18S, R-38E	4,000'-4,300'	3,900'

** Denotes wells that are authorized to inject CO₂, water and produced gas.
 All other wells are authorized to inject CO₂ and water only.

EXHIBIT 1.0

North Hobbs (Grayburg/San Andres) Unit
Well No. 241
660' FSL & 1980 FWL, UL N, Sec. 13, T-18-S, R-37-E
Lea Co., NM

Produced Water

Maximum Injection Rate	9000 BWPD*
Average Injection Rate	N/A
Maximum Surface Injection Pressure	1100 PSI* (will not exceed 2400 psi bottom hole pressure)
Average Surface Injection Pressure	N/A

(* In accordance with Order No. R-6199-B, effective 10/22/01)

CO2 & Produced Gas

Maximum Injection Rate	15,000 MCFGPD*
Average Injection Rate	N/A
Maximum Surface Injection Pressure	CO2 – 1250 PSI* (will not exceed 2400 psi bottom hole pressure) CO2 w/produced gas – 1770 PSI* (will not exceed 2400 psi bottom hole pressure)
Average Surface Injection Pressure	N/A

(* In accordance with Order No. R-6199-B, effective 10/22/01)

Source Water - San Andres produced water

Injection Interval: Approximately 4000' to TD (4320')

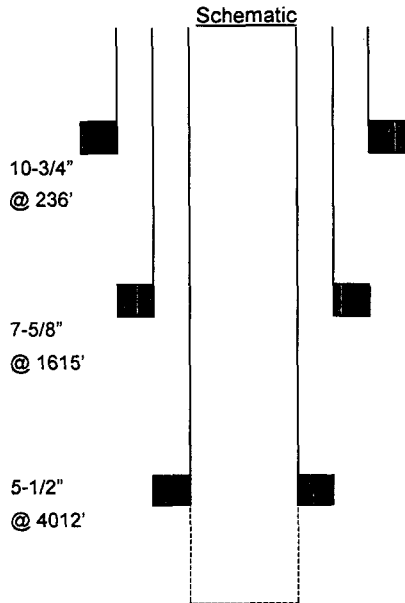
Next higher oil zone - Byers (Queen) @ +/- 3680'

Next lower oil zone - Glorieta @ +/- 5300'

Occidental Permian Limited Partnership affirms that available geologic and engineering data has been examined resulting in the finding of no evidence of open faults or any other hydrologic connection between the disposal zone and any underground source of drinking water.

INJECTION WELL DATA SHEET

Operator Occidental Permian Limited Partnership		Lease North Hobbs G/SA Unit		County Lea	
Well No. 241	Footage Location 660' FSL & 1980' FWL	Section 13	Township 18-S	Range 37-E	Unit Letter N



<u>Conductor</u>		<u>Tubular Data</u>	
Size	<u>10-3/4"</u>	Cemented with	<u>150</u> sxs.
TOC	<u>SURF</u>	Determined by	<u>CIRC</u>
Hole size	<u>13-1/2"</u>		
<u>Surface Casing</u>			
Size	<u>7-5/8"</u>	Cemented with	<u>300</u> sxs.
TOC	<u>391</u>	Determined by	<u>CALC</u>
Hole size	<u>9-5/8"</u>		
<u>Long string Casing</u>			
Size	<u>5-1/2"</u>	Cemented with	<u>400</u> sxs.
TOC	<u>2420</u>	Determined by	<u>CBL</u>
Hole size	<u>6-1/4"</u>		
<u>Liner</u>			
Size	<u> </u>	Cemented with	<u> </u> sxs.
TOC	<u> </u>	Determined by	<u> </u>
Hole size	<u> </u>		
Total depth	<u>4320'</u>		

Injection interval
Approx. 4000 feet to TD

Completion type Perforated Casing and Open Hole

Tubing size 2-7/8" lined with Duoline (Fiberglass liner) set in a
Halliburton G-6 packer at Within 100 feet of top perf.
(brand and model)

Other Data

1. Name of the injection formation San Andres
2. Name of field or Pool Hobbs; Grayburg – San Andres
3. Is this a new well drilled for injection? Yes ☐ No ☒
If no, for what purpose was the well originally drilled? Producer
4. Has the well ever been perforated in any other zone(s)? List all such perforated intervals and give plugging detail (sacks of cement or bridge plug(s) used) Yes, Grayburg (4012' – 35', open hole), will run liner.
5. Give the depth to and name of any overlying and/or underlying oil and gas zones (pools) in this area.
Byers (Queen), +/- 3680'; Glorieta, 5300'

T18S-R37E

4 ROBERSON
RICE
TD-4193
30 025 09875

ROBERSON JIMMY ENERGY CORP
3 ROBERSON
RICE
TD-4143
30 025 05444

121
OPL
N HOBBS(GBSA)U
TD-4200
30 025 05440

221
OPL
N HOBBS(GBSA)U
TD-4160
30 025 05439

2 ROBERSON
RICE
TD-4141
30 025 05443

1 ROBERSON
RICE
TD-4135
30 025 05442

131
OPL
N HOBBS(GBSA)U
TD-4154
30 025 05448

3 CONTINENTAL OIL CO
STATE B-13
TD-4245
30 025 05438

331
OPL
N HOBBS(GBSA)U
TD-4243
30 025 05447

431
OPL
N HOBBS(GBSA)U
TD-4088
30 025 05445

442
OPL
N HOBBS(GBSA)U
TD-4370
30 025 28878

HOBBS DEEP A
TD-7745
30 025 36046

1 SHELL OIL CO
STATE E
TD-4374
30 025 10199

141
OPL
N HOBBS(GBSA)U
TD-4235
30 025 05437

241
OPL
N HOBBS(GBSA)U
TD-4038
30 025 05436

341
OPL
N HOBBS(GBSA)U
TD-4263
30 025 05446

441
OPL
N HOBBS(GBSA)U
TD-4258

14 13
23 24

ONE-HALF MILE RADIUS

312
OPL
N HOBBS(GBSA)U
TD-4370
30 025 29130

414
OPL
N HOBBS(GBSA)U
TD-4370
30 025 28879

1H TEXACO E&P INC
NEW MEXICO EA ST
TD-7674
30 025 34788

412
OPL
N HOBBS(GBSA)U
TD-4217
30 025 05479

111
OPL
N HOBBS(GBSA)U
TD-4105
30 025 05477

211
OPL
N HOBBS(GBSA)U
TD-4260
30 025 07047

311
OPL
N HOBBS(GBSA)U
TD-4290
30 025 05481

2 CHEVRON USA INC
NEW MEXICO 'EA' STATE
TD-7744
30 025 35953

1 TEXACO E&P INC
NEW MEXICO EA ST
TD-8650
30 025 34788

611
OPL
N HOBBS(GBSA)U
TD-4440
30 025 35467

212
OPL
N HOBBS(GBSA)U
TD-4370
30 025 29129

411
OPL
N HOBBS(GBSA)U
TD-4286
30 025 23522

1H TEXACO E&P INC
NEW MEXICO EA ST
TD-7674
30 025 34788

413
OPL
N HOBBS(GBSA)U
TD-4400
30 025 28414

121
OPL
N HOBBS(GBSA)U
TD-4240
30 025 05476

837
OPL
N HOBBS(GBSA)U
TD-4434
30 025 37101

421
OPL
N HOBBS(GBSA)U
TD-6107
30 025 23081

612
OPL
N HOBBS(GBSA)U
TD-4435
30 025 35450

221
OPL
N HOBBS(GBSA)U
TD-4260
30 025 09876

321
OPL
N HOBBS(GBSA)U
TD-4219
30 025 05480

614
OPL
N HOBBS(GBSA)U
TD-4438
30 025 35555

422
OPL
N HOBBS(GBSA)U
TD-4225
30 025 05478

131
OPL
N HOBBS(GBSA)U
TD-4200
30 025 05484

622
OPL
N HOBBS(GBSA)U
TD-4385
30 025 37152

432
OPL
N HOBBS(GBSA)U
TD-4368
30 025 29073

431
OPL
N HOBBS(GBSA)U
TD-4218
30 025 05487

231
OPL
N HOBBS(GBSA)U
TD-4171
30 025 05483

538
OPL
N HOBBS(GBSA)U
TD-4431
30 025 36213

613
OPL
N HOBBS(GBSA)U
TD-4438
30 025 35370

141
OPL
N HOBBS(GBSA)U
TD-4218
30 025 05485

241
OPL
N HOBBS(GBSA)U
TD-4188
30 025 05482



Occidental Permian Ltd.

Area of Review Plat

**NORTH HOBBS (GRAYBURG
SAN ANDRES) UNIT**

WELL NO. 13-241

T-18-S, R-37-E
Lea County, New Mexico

Scale: 1" = 600' 07-21-2006 nm438_2006.dgn
Plat prepared by Manzanita Technical, Inc.
For Horizon Survey, Inc.

NOTE:
WELL DATA DERIVED FROM THE PETROLEUM
INFORMATION - DATA MANAGEMENT SYSTEM,
WELL DATA SYSTEM PREPARED FOR
OCCIDENTAL PERMIAN LTD.

Exhibit 2.0 – Area of Review Data

North Hobbs G/SA Unit No. 241

A review of the subject well's AOR shows that three wells were drilled within the ½-mile radius since the previous review occurred (done as a part of Oxy's August, 2001 application to amend Order No. R-6199). These wells are:

Section 13, T-18-S, R-37-E

Hobbs Deep 'A' No. 1 (30-025-36046)

Section 24, T-18-S, R-37-E

North Hobbs G/SA Unit No. 611 (30-025-35467)

New Mexico 'EA' State No. 2 (30-025-35953)

The attached copies of sundry notices and completion reports for these three wells shows that cement was circulated to surface off all casing strings thus affording adequate protection of the injection interval (approx. 4000' to 4320') of Oxy's North Hobbs G/SA Unit Well No. 241.

Area of Review Well Count

Active Wells (includes SI and TxA'd wells) – 16

Sec. 13, T-18-S, R-37-E

North Hobbs G/SA Unit No. 131 (30-025-05488)

North Hobbs G/SA Unit No. 141 (30-025-05437)

North Hobbs G/SA Unit No. 221 (30-025-05439)

North Hobbs G/SA Unit No. 331 (30-025-05447)

North Hobbs G/SA Unit No. 341 (30-025-05446)

North Hobbs G/SA Unit No. 431 (30-025-05445)

Hobbs Deep 'A' No. 1 (30-025-36046)

Exhibit 2.0 – Area of Review Data (con'd.)

Sec. 24, T-18-S, R-37-E

North Hobbs G/SA Unit No. 111 (30-025-05477)
North Hobbs G/SA Unit No. 121 (30-025-05476)
North Hobbs G/SA Unit No. 211 (30-025-07047)
North Hobbs G/SA Unit No. 212 (30-025-29129)
North Hobbs G/SA Unit No. 311 (30-025-05481)
North Hobbs G/SA Unit No. 312 (30-025-29130)
North Hobbs G/SA Unit No. 414 (30-025-28879)
North Hobbs G/SA Unit No. 611 (30-025-35467)
New Mexico 'EA' State No. 2 (30-025-35953)

Plugged and Abandoned Wells – 2
(Identified below)

Sec. 13, T-18-S, R-37-E

State B-13 No. 3 (30-025-05438)

Sec. 14, T-18-S, R-37-E

State "E" No. 1 (30-025-10199)

Mark Stephens 7/27/06

Mark Stephens
Regulatory Compliance Analyst
Occidental Permian Limited Partnership

Submit to Appropriate District Office
State Lease - 6 copies
Fee Lease - 5 copies
District I
1625 N. French, Hobbs, NM 88240
District II
811 South First, Artesia, NM 87210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-105
Revised March 25, 1999

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

WELL API NO.

30-025-36046

5. Indicate Type Of Lease

STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:

OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER _____

b. Type of Completion:

NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER _____

2. Name of Operator

Occidental Permian Limited Partnership

3. Address of Operator

P.O. Box 4294, Houston, TX 77210-4294

7. Lease Name or Unit Agreement Name

Hobbs Deep 'A'

8. Well No.

1

9. Pool name or Wildcat

Wildcat; Tubb-Drinkard-Abo

4. Well Location

SHL: Unit Letter P : 990 Feet From The South Line and 660 Feet From The East Line
BHL: P 935.7 336 South 653.7 654 East
Section 13 Township 18-S Range 37-E NMPM Lea County

10. Date Spudded

11/20/02

11. Date T.D. Reached

12/11/02

12. Date Compl. (Ready to Prod.)

1/12/03

13. Elevations (DF & RKB, RT, GR, etc.)

3671' GR

14. Elev. Casinghead

15. Total Depth

7745'

16. Plug Back T.D.

7745'

17. If Multiple Compl. How Many Zones?

3

18. Intervals Drilled By

Rotary Tools

7745'

Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name

6566' - 6710' (Tubb); 6710' - 7145' (Drinkard); 7145' - 7745' (Abo)

20. Was Directional Survey Made

Yes

21. Type Electric and Other Logs Run

Comp. Z-Densilog/CNL/GR; DL/ML/GR; Digital Acoustilog/GR

22. Was Well Cored

No

23. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
16	Conductor	40	26	200 sx.	
9-5/8	36	1545	13-3/4	1000 sx.	
7	26	6553	8-3/4	1475 sx.	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8	7160	

25. TUBING RECORD

26. Perforation record (interval, size, and number)

6553' - 7745' (Open Hole)

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
6553' - 7745'	10,000 gal. 17% HCL (1/2/03)
	41,000 gal. 17% HCL (1/15/03)

28. PRODUCTION

Date First Production 1/14/03	Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping - 2" x 1.5" x 20' Insert Rod Pump					Well Status (Prod. or Shut-in) Shut-in (7/9/03)	
Date of Test 4/6/03	Hours Tested 24	Choke Size N/A	Prod'n For Test Period	Oil - Bbl. 33	Gas - MCF 60	Water - Bbl. 1	Gas - Oil Ratio 1818
Flow Tubing Press. 50	Casing Pressure 44	Calculated 24-Hour Rate	Oil - Bbl. 33	Gas - MCF 60	Water - Bbl. 1	Oil Gravity - API (Corr.) 37.5	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)

Vented/Flared (NFO Permit No. I-914)

Test Witnessed By

T. Summers

30. List Attachments

Logs (3 ea.), Inclination Report, Directional Survey

31. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief

Signature

Mark Stephens

Printed Name

Mark Stephens

Title

Reg. Comp. Analyst

Date

9/10/03

Submit 3 Copies
to Appropriate
District Office

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-103
Revised 1-1-89

OIL CONSERVATION DIVISION

2040 Pacheco St.
Santa Fe, NM 87505

DISTRICT I
P.O. Box 1980, Hobbs NM 88241-1980

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

WELL API NO.

30-025-36046

5. Indicate Type of Lease

STATE ☐

FEE ☒

6. State Oil & Gas Lease No.

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.)

7. Lease Name or Unit Agreement Name

Hobbs Deep 'A'

1. Type of Well:

OIL
WELL ☒

GAS
WELL ☐

OTHER

2. Name of Operator

Occidental Permian Limited Partnership

8. Well No.

1

3. Address of Operator

P.O. Box 4294, Houston, TX 77210-4294

9. Pool name or Wildcat

Wildcat: Tubb, Drinkard, Abo

4. Well Location

SHL: Unit Letter P : 990 Feet From The South Line and 660 Feet From The East Line
BHL: P 330 South 660 East
Section 13 Township 18-S Range 37-E NMPM Lea County

10. Elevation (Show whether DF, RKB, RT, GR, etc.)

3671' GL

11.

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 ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐

ALTERING CASING ☐

COMMENCE DRILLING OPNS. ☐

PLUG AND ABANDONMENT ☐

CASING TEST AND CEMENT JOB ☐

OTHER: Run 7" Casing

☒

12. 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.

12/4/02 -

12/6/02: Run 158 jts. 7". 26#. J-55, LT&C casing with 24 centralizers and set at 6553' (MD). Cement first stage w/675 sx. Premium Plus. Plug down. Open DV tool. Circulate 192 sx. off DV tool. Cement second stage w/700 sx. Interfill 'C' x 100 sx. Premium Plus. Plug down and circulate 303 sx. to surface. ND BOP x set casing slips x cut off 7" casing. NU BOP x test blind rams. pipe rams. wellhead, annular, manifold, HCR valve, and safety valves to 3000 psi x 30 min. Run 6-1/8" bit x drill out DV tool. Test casing to 1500 psi x 30 min. PU directional drilling tools x start in hole x resume directional drilling.

12/12/02: Log open hole x tag TD at 7745' (MD); 7640' (TVD)

12/14/02: Release drilling rig at 12:01 p.m. (12/14/02)

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Mark Stephens TITLE Business Analyst (SG) DATE 1/16/03

TYPE OR PRINT NAME Mark Stephens TELEPHONE NO. 281/552-1158

(This space for State Use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

ORIGINAL SIGNED BY
PAUL F. KAUTZ
PETROLEUM ENGINEER

JAN 23 2003

Submit 3 Copies
to Appropriate
District Office

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-103
Revised 1-1-89

OIL CONSERVATION DIVISION

2040 Pacheco St.
Santa Fe, NM 87505

DISTRICT I

P.O. Box 1980, Hobbs NM 88241-1980

DISTRICT II

P.O. Drawer DD, Artesia, NM 88210

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

WELL API NO. 30-025-36046
5. Indicate Type of Lease STATE ☐ FEE ☒
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Hobbs Deep 'A'
8. Well No. 1
9. Pool name or Wildcat Wildcat: Tubb, Drinkard, Abo

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	2. Name of Operator Occidental Permian Limited Partnership
3. Address of Operator P.O. Box 4294, Houston, TX 77210-4294	4. Well Location SHL: Unit Letter P : 990 Feet From The South Line and 660 Feet From The East Line BHL: P 330 South 660 East Section 13 Township 18-S Range 37-E NMPM Lea County
10. Elevation (Show whether DF, RKB, RT, GR, etc.) 3671' GL	

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

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐	COMMENCE DRILLING OPNS. ☐	PLUG AND ABANDONMENT ☐
PULL OR ALTER CASING ☐		CASING TEST AND CEMENT JOB ☐	
OTHER: ☐		OTHER: Spud & Run Surface Casing ☒	

12. 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.

11/20/02: MI x RU. Spud 13-3/4" hole at 9:30 a.m. (NMOCD notified)

11/21/02 -

11/22/02: Run 39 jts. 9-5/8", 36#, J-55, ST&C casing with 11 centralizers and set at 1545'. Cement with 700 sx. PBCZ followed by 300 sx. Premium Plus. Plug down and circulate 235 sx. to surface. WOC. Cut off casing x weld on wellhead x NU BOP. Test casing, blinds, & choke to 1150 psi for 30 min. Test pipe rams x annular to 1150 psi for 30 min. Drill out cement and resume drilling operations.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Mark Stephens TITLE Business Analyst (SG) DATE 11/26/02

TYPE OR PRINT NAME Mark Stephens TELEPHONE NO. 281/552-1158

(This space for State Use)
ORIGINAL SIGNED BY
CHRIS WILLIAMS

APPROVED BY OC DISTRICT SUPERVISOR/GENERAL MANAGER

CONDITIONS OF APPROVAL, IF ANY:

DEC 03 2002

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies
DISTRICT I

P.O. Box 1980, Hobbs, NM 88240

DISTRICT II

P.O. Drawer DD, Artesia, NM 88210

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-105
Revised 1-1-89

OIL CONSERVATION DIVISION

2040 Pacheco St.
Santa Fe, NM 87505

WELL API NO.

30-025-35467

5. Indicate Type Of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

North Hobbs G/SA Unit

8. Well No.

611

9. Pool name or Wildcat

Hobbs; Grayburg - San Andres

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:

OIL WELL ☒

GAS WELL ☐

DRY ☐

OTHER ☐

b. Type of Completion:

NEW WELL ☒

WORK OVER ☐

DEEPEN ☐

PLUG BACK ☐

DIFF RESVR ☐

OTHER ☐

2. Name of Operator

Occidental Permian Limited Partnership

3. Address of Operator

P.O. Box 4294, Houston, TX 77210-4294

4. Well Location

Unit Letter D : 843 Feet From The North Line and 540 Feet From The West Line

Section 24 Township 18-S Range 37-E NMPM 100 County

10. Date Spudded

4/9/01

11. Date T.D. Reached

4/15/01

12. Date Compl. (Ready to Prod.)

5/3/01

13. Elevations (DF & RKB, RT, GR, etc.)

3678' GL

14. Elev. Casinghead

15. Total Depth

4440'

16. Plug Back T.D.

4380'

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By

Rotary Tools

4440'

Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name

4138' - 4276'; Grayburg - San Andres

20. Was Directional Survey Made

No

21. Type Electric and Other Logs Run

NGR - TILD CN/GR - AL Micro-CFL/GR

22. Was Well Cored

No

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
14	Conductor	40	18	50 SK.	
8-5/8	24	1497	12-1/4	850 SK.	
5-1/2	15.5	4440	7-7/8	850 SK.	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	25. TUBING RECORD	SIZE	DEPTH SET	PACKER SET
					2-7/8	4100'		

26. Perforation record (interval, size, and number)

4138' - 4276' (4 JSPP)

27. ACID. SHOT. FRACTURE. CEMENT. SOEEZE. ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4138' - 4276'	3500 gal. 15% HCL

28. PRODUCTION

Date First Production 5/7/01		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping, ESP - Reda						Well Status (Prod. or Shut-in) Producing	
Date of Test 5/7/01	Hours Tested 24	Choke Size N/A	Prod'n For Test Period	Oil - Bbl. 29	Gas - MCF 39	Water - Bbl. 2359	Gas - Oil Ratio 1345		
Flow Tubing Press. 50	Casing Pressure 35	Calculated 24- Hour Rate	Oil - Bbl. 29	Gas - MCF 39	Water - Bbl. 2359	Oil Gravity - API - (Corr.) 35			

29. Disposition of Gas (Sold, used for fuel, vented, etc.)

Sold

Test Witnessed By

T. Summers

30. List Attachments

Logs (3 ea.), Inclination Report

31. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief

Signature Mark Stephens

Printed Name

Mark Stephens

Title Bus. Analyst (SG) Date 5/21/01

Submit 3 Copies
to Appropriate
District Office

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-103
Revised 1-1-89

OIL CONSERVATION DIVISION

2040 Pacheco St.
Santa Fe, NM 87505

DISTRICT I
P.O. Box 1980, Hobbs NM 88241-1980

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

WELL API NO.

30-025-35467

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

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.)

7. Lease Name or Unit Agreement Name

North Hobbs G/SA Unit

1. Type of Well:

OIL
WELL ☒

GAS
WELL ☐

OTHER

2. Name of Operator

Occidental Permian Limited Partnership

8. Well No.

611

3. Address of Operator

P.O. Box 4294, Houston, TX 77210-4294

9. Pool name or Wildcat

Hobbs; Grayburg - San Andres

4. Well Location

Unit Letter D : 843 Feet From The North Line and 540 Feet From The West Line

Section 24 Township 18-S Range 37-E NMPM Lea County

10. Elevation (Show whether DF, RKB, RT, GR, etc.)

3678' GL

11.

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 ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐

ALTERING CASING ☐

COMMENCE DRILLING OPNS. ☐

PLUG AND ABANDONMENT ☐

CASING TEST AND CEMENT JOB ☐

OTHER: Run 5-1/2" Casing ☒

12. 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.

4/15/01 -

4/16/01: Run 110 jts. 5-1/2", 15.5#, J-55, I/T&C casing with 13 centralizers and set at 4440'.
Cement first stage with 250 sx. Premium Plus, circulate 127 sx. Bump plug. Cement
second stage with 500 sx. Interfill 'C' (lead) and 100 sx. Premium Plus (tail).
Circulate 63 sx. to surface. Plug down. Nipple down x set slips x rig down.

Release drilling rig at 8:00 p.m., 4/16/01.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Mark Stephens TITLE Business Analyst (SG) DATE 4/17/01

TYPE OR PRINT NAME Mark Stephens TELEPHONE NO. 281/552-1158

(This space for State Use)

APPROVED BY Paul Kautz TITLE Geologist DATE APR 26 2001

CONDITIONS OF APPROVAL, IF ANY:

Submit 3 Copies
to Appropriate
District Office

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-103
Revised 1-1-89

DISTRICT I
P.O. Box 1980, Hobbs NM 88241-1980
DISTRICT II
P.O. Drawer DD, Artesia, NM 88210
DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION

2040 Pacheco St.
Santa Fe, NM 87505

WELL API NO. 30-025-35467
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name North Hobbs G/SA Unit
8. Well No. 611
9. Pool name or Wildcat Hobbs; Grayburg - San Andres

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	2. Name of Operator Occidental Petroleum Limited Partnership
3. Address of Operator P.O. Box 4294, Houston, TX 77210-4294	4. Well Location Unit Letter D 843 Feet From The North Line and 540 Feet From The West Line Section 24 Township 18-S Range 37-E NMPM Lea County
10. Elevation (Show whether DF, RKB, RT, GR, etc.) 3678' GL	

11.

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 ☐
OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐
CASING TEST AND CEMENT JOB ☐
OTHER: Spud & Run Surface Casing ☒

12. 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.

4/9/01: MI x RU. Spud 12-1/4" hole at 2:00 a.m. (NMOCD notified)

4/10/01 -

4/11/01: Run 38 jts. 8-5/8", 24#, J-55, ST&C casing with 10 centralizers and set at 1497'. Cement with 600 sx. PBCZ followed by 250 sx. Premium Plus. Plug down and circulate 104 sx. to surface. WOC. Nipple up and test blind rams and pipe rams to 1000 psi and drill out.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Mark Stephens TITLE Business Analyst (SG) DATE 4/12/01
TYPE OR PRINT NAME Mark Stephens TELEPHONE NO. 281/552-1158

(This space for State Use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

Orig. Signed by
Paul Hartz
Geologist

APR 23 2001

DISTRICT I

P.O. Box 1980, Hobbs, NM 88240

DISTRICT II

P.O. Box Drawer DD, Artesia, NM 88210

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

O. J. CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

WELL API NO.

30-025-35953

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil / Gas Lease

7. Lease Name or Unit Agreement Name

NEW MEXICO 'EA' STATE

8. Well No.

2

9. Pool Name or Wildcat

WILDCAT TUBB/DRINKARD/ABO

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:

OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐

b. Type of Completion:

NEW WELL ☒ WORKOVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RES. ☐ OTHER ☐

2. Name of Operator

CHEVRON USA INC

3. Address of Operator

15 SMITH ROAD, MIDLAND, TX 79705

4. Well Location

BAL: 999/11 & 1727/E

Unit Letter B : 330' Feet From The NORTH Line and 1733' Feet From The EAST Line

Section 24 Township 18-S Range 37-E NMPM LEA COUNTY

10. Date Spudded

8/22/2002

11. Date T.D. Reached

9/11/2002

12. Date Compl. (Ready to Prod.)

9/17/2002

13. Elevations (DF & RKB, RT, GR, etc.)

3885'

14. Elev. Cashead

15. Total Depth

7744'

16. Plug Back T.D.

17. If Mult. Compl. How Many Zones?

18. Intervals

Rotary Tools

Cable Tools

Drilled By

19. Producing Interval(s), of this completion - Top, Bottom, Name

OPEN HOLE 6524-7500' TUBB, DRINKARD, ABO

20. Was Directional Survey Made

YES

21. Type Electric and Other Logs Run

SIM LD-CNL-HRLA-BHC, SONIC-GR, NGT

22. Was Well Cored

NO

23. CASING RECORD (Report all Strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENT RECORD	AMOUNT PULLED
11 3/4"	42#	432'	14 3/4"	300	
8 5/8"	32#	2858'	11"	970	
5 1/2"	17#	6600'	7 7/8"	1310	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8"	6600'	

26. Perforation record (interval, size, and number)

O.H. 6524'-7500'

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
6524-7500'	ACIDIZE W/40,000 GALS 20% HCL

28. PRODUCTION

Date First Production 9/20/2002 Production Method (Flowing, gas lift, pumping - size and type pump) FLOWING Well Status (Prod. or Shut-in) PROD

Date of Test 9-20-02 Hours tested 24 HRS Choke Size Prod'n For Test Period Oil - Bbl. 50 Gas - MCF 658 Water - Bbl. 30 Gas - Oil Ratio

Flow Tubing Press. Casing Pressure Calculated 24-Hour Rate Oil - Bbl. Gas - MCF Water - Bbl. Oil Gravity - API (Comp)

29. Disposition of Gas (Sold, used for fuel, vented, etc.)

SOLD

Test Witnessed By

30. List Attachments NOTARIZED DEVIATIONS

31. I hereby certify that the information on both sides of this form is true and complete to the best of my knowledge and belief.

SIGNATURE Denise Leake

TITLE Regulatory Specialist

DATE 10/7/2002

TYPE OR PRINT NAME Denise Leake

Telephone No. 915-687-7375

DISTRICT I

P.O. Box 1980, Hobbs, NM 88240

DISTRICT II

P.O. Box Drawer DD, Artesia, NM 88210

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

WELL API NO.	30-025-35953
5. Indicate Type of Lease	STATE ☒ FEE ☐
6. State Oil / Gas Lease No.	
7. Lease Name or Unit Agreement Name	NEW MEXICO 'EA' STATE
8. Well No.	2
9. Pool Name or Wildcat	WILDCAT TUBB, DRINKARD, ABO

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT (FORM C-101) FOR SUCH PROPOSALS.

1. Type of Well:	OIL WELL ☒ GAS WELL ☐ OTHER ☐
2. Name of Operator	CHEVRON USA INC
3. Address of Operator	15 SMITH ROAD, MIDLAND, TX 79705
4. Well Location	Unit Letter <u>B</u> : <u>330'</u> Feet From The <u>NORTH</u> Line and <u>1733'</u> Feet From The <u>EAST</u> Line Section <u>24</u> Township <u>18-S</u> Range <u>37-E</u> NMPM <u>LEA</u> COUNTY
10. Elevation (Show whether DF, RKB, RT, GR, etc.)	3685'

11. 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 ☐
OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPERATION ☐ PLUG AND ABANDONMENT ☐
CASING TEST AND CEMENT JOB ☐
OTHER: ☒ NEW WELL - SET CASING

12. 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.

8-22-02: SPUD 11 3/4" HLE @ 07:30 AM 8-22-02. DRILL 0-430. RAN 10 JTS 11 3/4" 42# H-40 CSG. RAN 432'. SET @ 415.
8-23-02: RAN TEMP SRUVEY. TOC @ 111'. CMT BACKSIDE THROUGH 1" PIPE W/300 SX CL C NEAT W/2% S-1, MIXED @ 14.8 PPG. NO CMT TO SURF. PMP 40 SX CL C NEAT @ 14.8 PPG. CMT TO SURF. CUT OFF CSG. WELD ON STARTING HEAD & TEST TO 550 PSIG.
8-24-02: TAG CMT @ 385. DRILL 385-410, 432, 800, 926, 1078, 1180, 1530, 1879, 2230, 2578, 2750, 2858.
8-26-02: RAN 65 JTS 8 5/8" 32# K-55 LT&C CSG. RAN 2862'. SET @ 2858'. 2841' LEFT IN HLE. CMT W/720 SX 35/65 POZ H W/6% GEL, 5% SALT, & 1/4# FLOCELE. MIXED @ 12.8 PPG. FOLLOWED BY 250 SX CL H NEAT. MIXED @ 15.6 PPG, PLUG DOWN @ 18:30 PM 8-26-02. CIRC 140 SX TO PIT. BUMP PLUG.
8-27-02: INSTL NEW DRLG LINE. DRLG FC @ 2818 & 40' CMT FS @ 2858. DRLG 2859-3050, 3220, 3241, 3398, 3431, 3590, 3733, 3876, 4162, 4432, 4449, 4499, 4698, 4958, 5156, 5256, 5513, 5584, 5676, 5763, 5922, 5951, 6055, 6179, 6302, 6457, 6565, 6600. RUN FLOAT SHOE, 1 JT 17# J-55 5 1/2" CSG, FLOAT COLLAR & 145 JTS 5 1/2" 17# J-55 CSG. RAN 6600' & SET @ 6583'. CMT W/1020 SX 35/65 POZ H, W/6% GEL, 5% SALT, 1/4# PS FLOCELE, MIXED @ 12.2 PPG, FOLLOWED BY 290 SX 50/50 POZ H W/2% GEL, 5% SALT, 1/4# FLOCELE, MIXED @ 14.2 PPG. PLUG DOWN @ 22:00 PM 9-04-02. CIRC 90 SX TO PIT.
9-05-02: INSTL TBG HEAD. INSTL NEW HCR VALVE. 9-06-02: TIH W/DP. TAG CMT @ 6541. DRILL 6600-6610, 6640. RUN GYRO. 9-07-02: TIH W/89 STANDS. DRILL 6640-6850, 6953, 7056, 7068, 7117, 7167, 7180, 7201, 7240, 7258, 7305, 7310, 7322, 7368, 7383, 7431, 7442, 7586, 7597, 7620, 7683, 7693, 7744' TD (9-11-02) RUN SIM LD-CNL-HRLA-BHC SONIC-GR FR 7749-6589. RUN BHC SONIC-NGT FR 7749-6589' BOC.
9-12-02: TIH W/RBP & SET @ 6485. JET & CLEAN PITS. 9-13-02: RELEASE RIG @ 0300 HRS.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Denise Leake TITLE Regulatory Specialist DATE 9/18/2002
TYPE OR PRINT NAME Denise Leake Telephone No. 915-887-7375

(This space for State Use)

APPROVED

CONDITIONS OF APPROVAL, IF ANY:

TITLE

ORIGINAL SIGNED BY
PAUL F. KAUTZ
PETROLEUM ENGINEER

DATE

NOV - 1 2002

DeSoto/Nichols 12-93 ver 1.0

DISTRICT I

P.O. Box 1980, Hobbs, NM 88240

DISTRICT II

P.O. Box Drawer DD, Artesia, NM 88210

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

O. CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

WELL API NO.	30-025-35953
5. Indicate Type of Lease	STATE ☒ FEE ☐
6. State Oil / Gas Lease No.	
7. Lease Name or Unit Agreement Name	NEW MEXICO 'EA' STATE
8. Well No.	2
9. Pool Name or Wildcat	WILDCAT TUBB, DRINKARD, ABO

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO DIFFERENT RESERVOIR. USE 'APPLICATION FOR PERMITS' (FORM C-101) FOR SUCH PROPOSALS.	
1. Type of Well: OIL WELL ☒ GAS WELL ☐ OTHER ☐	
2. Name of Operator	CHEVRON USA INC
3. Address of Operator	15 SMITH ROAD, MIDLAND, TX 79705
4. Well Location	Unit Letter <u>B</u> : <u>330'</u> Feet From The <u>NORTH</u> Line and <u>1733'</u> Feet From The <u>EAST</u> Line Section <u>24</u> Township <u>18-S</u> Range <u>37-E</u> NMPM <u>LEA</u> COUNTY
10. Elevation (Show whether DF, RKB, RT, GR, etc.)	3685'

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

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐
TEMPORARILY ABANDON ☐
PULL OR ALTER CASING ☐
OTHER: ☐PLUG AND ABANDON ☐
CHANGE PLANS ☐REMEDIAL WORK ☐
COMMENCE DRILLING OPERATION ☐
CASING TEST AND CEMENT JOB ☐
OTHER: ☐

SUBSEQUENT REPORT OF:

ALTERING CASING ☐
PLUG AND ABANDONMENT ☐
NEW WELL - COMPLETION ☒

12. 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.

9-14-02: MIRU PU. TIH & TAG RBP @ 6485'. UNSET RBP & LET EQUAL. PUH TO 1022'. SET RBP TO SECURE WELL.
9-16-02: REL RBP. TIH W/BP, 2 7/8" TBG W/PORTED SUBS TO BE @ 7560, 7432, 7092, 6904, 6840, 6748. SET PKR @ 6500. NU FRAC TREE.
9-17-02: ACIDIZE TUBB/DRINKARD/ABO W/40,000 GALS 20% HCL
9-18-02: WELL FLOWING FR 1930 ON 17TH UNTIL 0600 ON THE 18TH.
9-19-02: FLOWING.
9-20-02: KNOCK DOWN FLOW BACK LINES. REL PKR.TIH W/M" PKR, ON-OFF TOOL, WL REENTRY GUIDE. SET PKR @ 6500. GET OFF PKR.
PUMP PKR FLUID DN BACKSIDE. GET ON PKR. LOAD & TEST TO 500#. NU PROD FLOW TREE. TIE IN & TEST FLOW LINE TO 500#. OPEN
WELL. START FLOW TEST TO PROD BATT. FINAL REPORT.

ON 24 HR OPT. FLOWING 50 BO, 658 MCF, & 30 BW.

ADMINISTRATIVE ORDER DHC-3045

WILDCAT TUBB POOL	OIL	1	GAS	7	WATER	10
WILDCAT DRINKARD POOL	OIL	14	GAS	618	WATER	10
WILDCAT ABO POOL	OIL	35	GAS	33	WATER	10

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Denise Leake TITLE Regulatory SpecialistDATE 10/7/2002TYPE OR PRINT NAME Denise LeakeTelephone No. 915-887-7375

(This space for State Use)

APPROVED

CONDITIONS OF APPROVAL, IF ANY:

TITLE

ORIGINAL SIGNED BY
PAUL F. KAUTZ
PETROLEUM ENGINEER

DATE

NOV - 1 2002
DeSoto/Nichols 12-83 ver 1.0

Exhibit 3.0 - Showing the location of NHGSAU No. 241 in the Phase 1 Gas Reinjection Area

