

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

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-105
Revised 1-1-89

DISTRICT I

P.O. Box 1980, Hobbs, NM 88240

OIL CONSERVATION DIVISION

2040 Pacheco St.
Santa Fe, NM 87505

DISTRICT II

P.O. Drawer DD, Artesia, NM 88210

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

WELL API NO.

30-025-35742

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 ☐

7. Lease Name or Unit Agreement Name

South Hobbs (GSA) Unit

2. Name of Operator

Occidental Permian Limited Partnership

8. Well No.

244

3. Address of Operator

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

9. Pool name or Wildcat

Hobbs; Grayburg - San Andres

4. Well Location

SH: Unit Letter **E**: **2246** Feet From The **North** Line and **597** Feet From The **West** Line

BH: **E** **1976** **North** **10** **West**

Section **34** Township **18-S** Range **38-E** NMPM **Lea** County

10. Date Spudded

12/16/01

11. Date T.D. Reached

12/25/01

12. Date Compl. (Ready to Prod.)

1/18/02

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

3635' GR

14. Elev. Casinghead

15. Total Depth

4437'

16. Plug Back T.D.

4392'

17. If Multiple Compl. How
Many Zones?

18. Intervals
Drilled By

Rotary Tools

4437'

Cable Tools

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

4167' - 4342'; Grayburg - San Andres

20. Was Directional Survey Made

Yes

21. Type Electric and Other Logs Run

CN/SGR/CCL; SGR/CCL

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
16	Conductor	40	20	50 sx.	
9-5/8	36	1560	13-1/2	850 sx.	
7	23	4437	8-3/4	1150 sx.	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8	4097'	

25. TUBING RECORD

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

4167' - 4342', 2 JSPP

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

DEPTH INTERVAL

4167' - 4342'

AMOUNT AND KIND MATERIAL USED

2300 gal. 15% NEPE HCL

PRODUCTION

Date First Production 1/18/02	Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping, ESP, Reda					Well Status (Prod. or Shut-in) Producing	
Date of Test 1/19/02	Hours Tested 24	Choke Size N/A	Prod'n For Test Period	Oil - Bbl. 35	Gas - MCF 40	Water - Bbl. 1450	Gas - Oil Ratio 1143
Flow Tubing Press. 50	Casing Pressure 35	Calculated 24- Hour Rate	Oil - Bbl. 35	Gas - MCF 40	Water - Bbl. 1450	Oil Gravity - API -(Corr.) 35	

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

Sold

Test Witnessed By

C. Whitley

30. List Attachments

NOTE: Amended Form C-105 to account for revised bottom hole location

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

7/12/02

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

T. Anhy _____	T. Canyon _____
T. Salt _____	T. Strawn _____
B. Salt _____	T. Atoka _____
T. Yates _____	T. Miss _____
T. 7 Rivers _____	T. Devonian _____
T. Queen _____ 3472	T. Silurian _____
T. Grayburg _____ 3825	T. Montoya _____
T. San Andres _____ 4083	T. Simpson _____
T. Glorieta _____	T. McKee _____
T. Paddock _____	T. Ellenburger _____
T. Blinebry _____	T. Gr. Wash _____
T. Tubb _____	T. Delaware Sand _____
T. Drinkard _____	T. Bone Springs _____
T. Abo _____	T. _____
T. Wolfcamp _____	T. _____
T. Penn _____	T. _____
T. Cisco (Bough C) _____	T. _____

Northeastern New Mexico

T. Ojo Alamo _____	T. Penn. "B" _____
T. Kirtland-Fruitland _____	T. Penn. "C" _____
T. Pictured Cliffs _____	T. Penn. "D" _____
T. Cliff House _____	T. Leadville _____
T. Menefee _____	T. Madison _____
T. Point Lookout _____	T. Elbert _____
T. Mancos _____	T. McCracken _____
T. Gallup _____	T. Ignacio Otzte _____
Base Greenhorn _____	T. Granite _____
T. Dakota _____	T. _____
T. Morrison _____	T. _____
T. Todilto _____	T. _____
T. Entrada _____	T. _____
T. Wingate _____	T. _____
T. Chinle _____	T. _____
T. Permian _____	T. _____
T. Penn "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from _____ 3980 _____ to _____ 4400 _____	No. 3, from _____ to _____
No. 2, from _____ to _____	No. 4, from _____ to _____

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from _____ to _____ feet _____	_____
No. 2, from _____ to _____ feet _____	_____
No. 3, from _____ to _____ feet _____	_____

LITHOLOGY RECORD

(Attach additional sheet if necessary)

From	To	Thickness in Feet	Lithology	From	To	Thickness in Feet	Lithology
3000	3825	825	Mixed anhydrite & silt with minor dolomite				
3825	3988	163	Mixed anhydrite, silt, and dolomite				
3988	4083	95	Mixed silt & dolomite with minor anhydrite				
4083	4372	289	Dolomite				

District I
1625 N. French Dr., Hobbs, NM 88240

District II
811 South First, Artesia, NM 88210

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

District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Form C-102

Revised October 18, 1994

Instructions on back

Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

☒ AMENDED REPORT
Revised BHL

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-35742	Pool Code 31920	Pool Name Hobbs; Grayburg - San Andres
Property Code 19552	Property Name South Hobbs (GSA) Unit	Well Number 244
OGRID No. 157984	Operator Name Occidental Permian Limited Partnership	Elevation 3635'

Surface Location

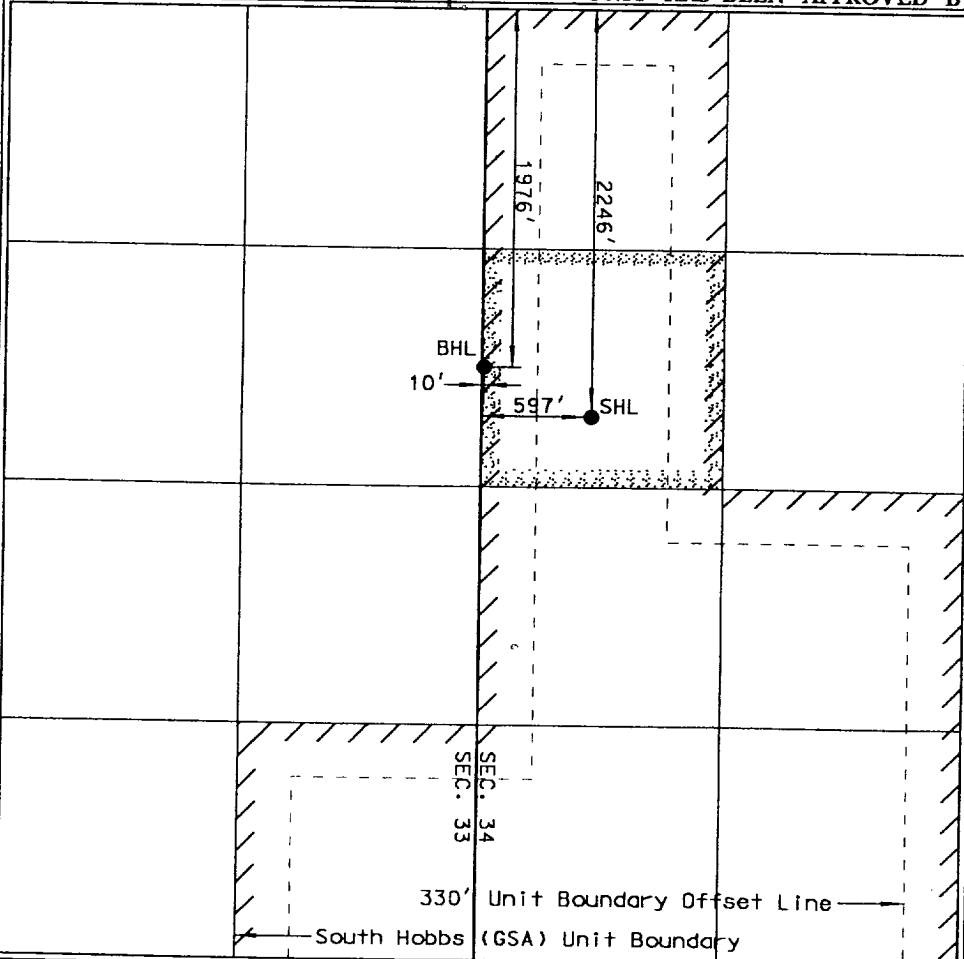
UL or lot no.	Section	Township	Range	Lot Idn.	Feet from the	North/South line	Feet from the	East/West line	County
E	34	18-S	38-E		2246	North	597	West	Lea

Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn.	Feet from the	North/South line	Feet from the	East/West line	County
E	34	18-S	38-E		1976	North	10	West	Lea

Dedicated Acres 40	Joint or Infill I	Consolidation Code	Order No. NSL-4646
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NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

	<p>OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</p> <p><u>Mark Stephens</u> Signature Mark Stephens Printed Name Business Analyst (SG) Title July 12, 2002 Date</p> <p>SURVEYOR CERTIFICATION</p> <p>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</p> <p>Date of Survey Signature and Seal of Professional Surveyor Certificate Number</p>
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