

Submit To Appropriate District Office
State Lease - 6 copies
Fee Lease - 5 copies
District I
1625 N. French Dr., Hobbs, NM 87240
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

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Form C-105
Revised March 25, 1999

WELL API NO. 30-015- 30693
5. Indicate Type of Lease STATE ☒ FEE ☐
State Oil & Gas Lease No. LG 584

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL ☐ GAS WELL ☐ DRY ☒ OTHER _____		7. Lease Name or Unit Agreement Name OKY Sosa State	
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER _____			
2. Name of Operator OXY USA Inc. 16696		8. Well No. 1	
3. Address of Operator P.O. BOX 50250 MIDLAND, TX 79710-0250		9. Pool name or Wildcat Undsg. Crow Flats Mognow	
4. Well Location Unit Letter K 1780 Feet From The South Line and 1980 Feet From The West Line Section 12 Township 17S Range 27E NMPM EDDY County			
10. Date Spudded 7/24/99	11. Date T.D. Reached 8/11/99	12. Date Compl. (Ready to Prod.) —	13. Elevations (DF& RKB, RT, GR, etc.) 3461
14. Elev. Casinghead —	15. Total Depth 9685'	16. Plug Back T.D. 9582'	17. If Multiple Compl. How Many Zones? —
18. Intervals Drilled By —	19. Producing Interval(s), of this completion - Top, Bottom, Name 9136-9445' ATOKA	20. Was Directional Survey Made No	21. Type Electric and Other Logs Run DL ML CBL CWL GRL
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
13 7/8"	48#	407'	12 1/2"	363	N/A
8 5/8"	24-32#	1500'	11"	735	N/A
4 1/2"	11.6#	9685'	7 7/8"	370	
24. LINER RECORD					
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	
25. TUBING RECORD					
SIZE	DEPTH SET	PACKER SET			
26. Perforation record (interval, size, and number) 45# @ 9136-9445', Total 40 holes			27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED		

28. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)			Well Status (Prod. or Shut-in) Shut-In		
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	
29. Disposition of Gas (Sold, used for fuel, vented, etc)						Test Witnessed By	

30. List Attachments Deviation Sur. Logs (1 set)	
31. I hereby certify that the information shown on both sides of this form as true and complete to the best of my knowledge and belief	
Signature <i>David Stewart</i>	Printed Name DAVID STEWART Title REGULATORY ANALYST Date 2/1/00

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 8729'
B. Salt	T. Atoka 9048'
T. Yates	T. Miss
T. 7 Rivers	T. Devonian
T. Queen 1632'	T. Silurian
T. Grayburg	T. Montoya
T. San Andres 2176'	T. Simpson
T. Glorieta 3896'	T. McKee
T. Paddock	T. Ellenburger
T. Blinberry	T. Gr. Wash
T. Tubb 4412'	T. Delaware Sand
T. Drinkard	T. Bone Springs
T. Abo 5120'	T. Morrow 9148'
T. Wolfcamp 6244'	T. Barnett 9438'
T. Penn 7804'	T. Chester 9605'
T. Cisco (Bough C)	T.

Northwestern 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.....to.....
No. 2, from.....to.....

No. 3, 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
0	62	62	Surface Rock				
62	1020	958	Halite, Anhyd				
1020	1632	612	Dolom. Anhyd				
1632	2176	544	Dolom, sandst, Anhyd.				
2176	3896	1720	Dolom, shale				
3896	5120	1224	Dolom, sandst, shale				
5120	6244	1124	Shale, Dolom				
6244	7804	1260	Limest, shale, chert				
7804	8729	1225	Shale, Limest				
8729	9048	319	Limest, shale, chert				
9048	9148	100	Limest, sandst, shale				
9148	9438	290	Limest, shale, sandst				
9438	9605	167	shale				
9605	9673	68	Limest				

OXY USA INC.
Sosa St. #1
Eddy Co., NM

STATE OF NEW MEXICO
DEVIATION REPORT

190	1/4
358	1/4
832	1/2
1,309	1/2
1,468	1/2
1,965	3/4
2,441	1/2
2,919	1/2
3,400	3/4
3,900	3/4
4,378	1/4
4,855	1/4
5,300	1/2
5,782	1
6,259	3/4
6,736	1/4
7,213	1-1/4
7,713	1
8,193	1
8,686	1-1/2
9,183	1
9,650	2

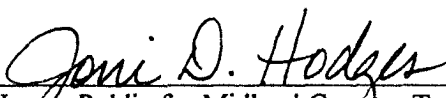


By: Ray Peterson

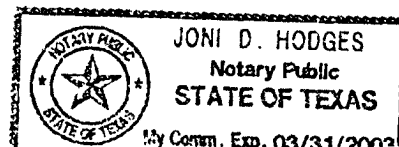
STATE OF TEXAS

COUNTY OF MIDLAND

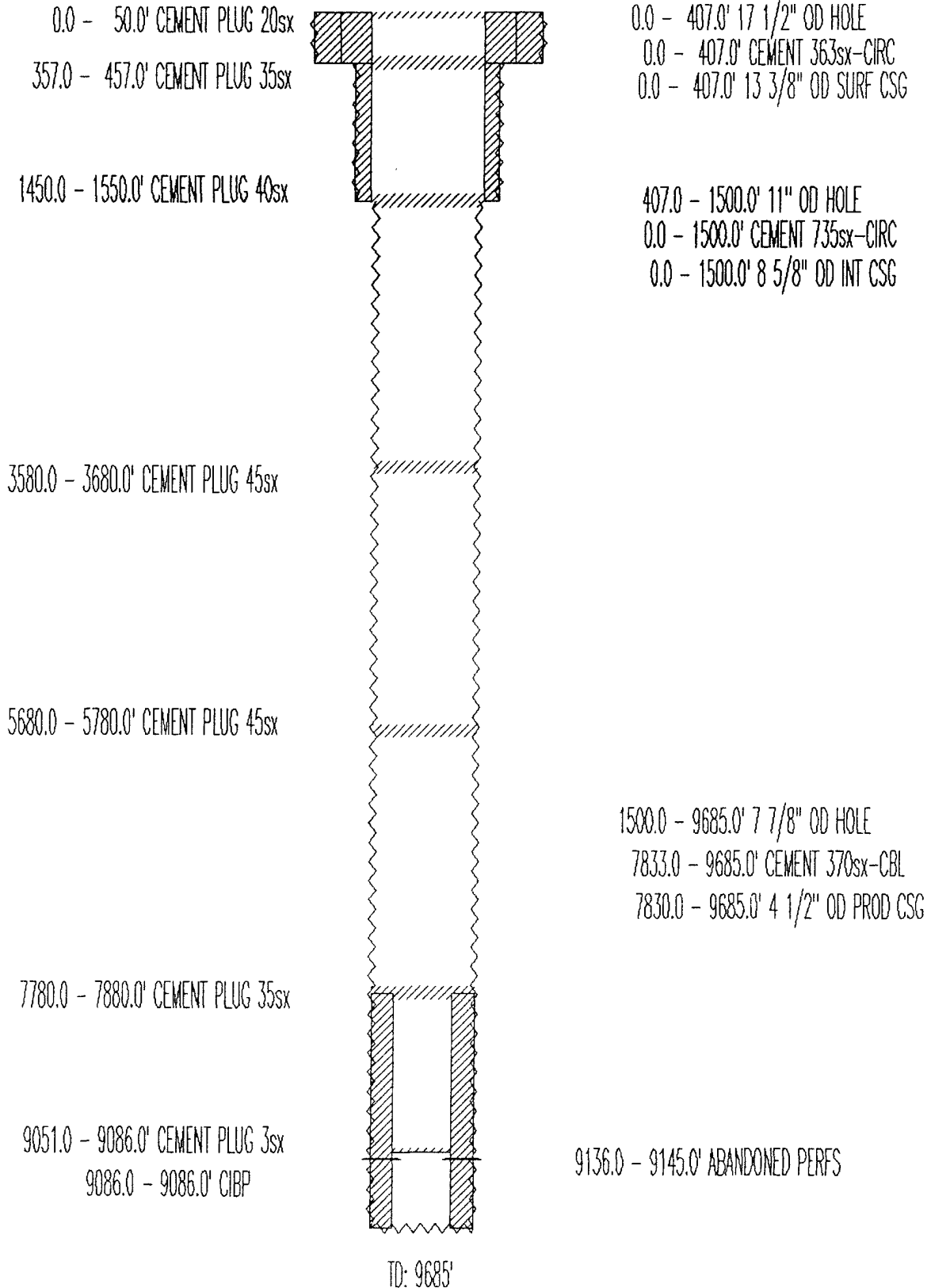
The foregoing instrument was acknowledged before me on this 20th day of August, 1999, by RAY PETERSON on behalf of FWA PETERSON DRILLING COMPANY.


Notary Public for Midland County, Texas

My Commission Expires: 3/31/2003



OXY USA INC. PROPOSED
OXY SOSA STATE #1
SEC 12 T17S R27E EDDY NM



OXY USA INC. PROPOSED
OXY SOSA STATE #1
SEC 12 T17S R27E EDDY NM

0.0 - 50.0' CEMENT PLUG 20sx
357.0 - 457.0' CEMENT PLUG 35sx

1450.0 - 1550.0' CEMENT PLUG 40sx-TAG

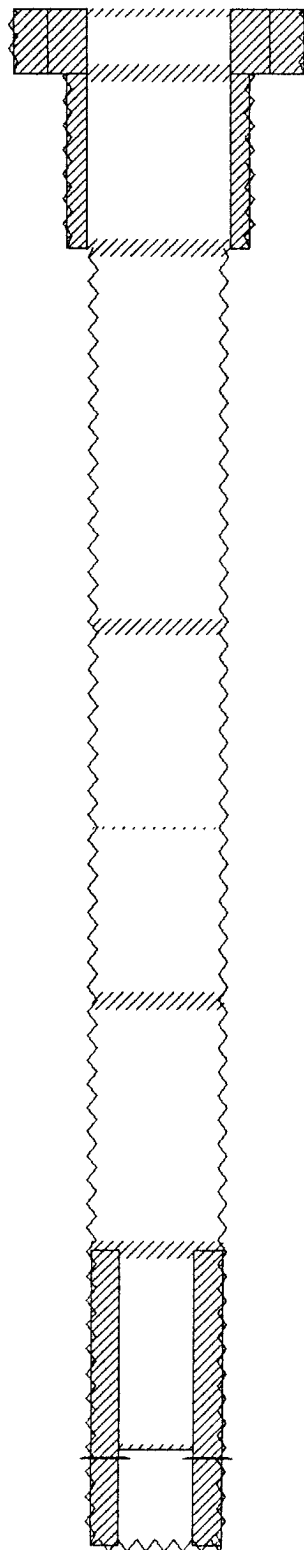
3846.0 - 3946.0' CEMENT PLUG 45sx

5160.0 - 5170.0' CEMENT PLUG 45sx

6194.0 - 6294.0' CEMENT PLUG 45sx

7780.0 - 7880.0' CEMENT PLUG 35sx-TAG

9051.0 - 9086.0' CEMENT PLUG 3sx
9086.0 - 9086.0' CIBP



TD: 9685'

0.0 - 407.0' 17 1/2" OD HOLE
0.0 - 407.0' CEMENT 363sx-CIRC
0.0 - 407.0' 13 3/8" OD SURF CSG

407.0 - 1500.0' 11" OD HOLE
0.0 - 1500.0' CEMENT 735sx-CIRC
0.0 - 1500.0' 8 5/8" OD INT CSG

1500.0 - 9685.0' 7 7/8" OD HOLE
7833.0 - 9685.0' CEMENT 370sx-CBL
7830.0 - 9685.0' 4 1/2" OD PROD CSG

9136.0 - 9145.0' ABANDONED PERFS