

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
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

WELL API NO.	30-025-31171
5. Indicate Type of Lease	STATE ☒ FEE ☐
6. State Oil & Gas Lease No.	E-7259

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐		7. Lease Name or Unit Agreement Name Shell State	
b. Type of Completion: NTW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER ☐			
2. Name of Operator Owens Petroleum, Inc.		8. Well No. 1	
3. Address of Operator P.O. Box 2911, Midland, Texas 79702		9. Pool name or Wildcat North Vacuum (Abo)	
4. Well Location Unit: Letter <u>I</u> : <u>1980</u> Feet From The <u>South</u> Line and <u>660</u> Feet From The <u>East</u> Line Section <u>18</u> Township <u>17-S</u> Range <u>35-E</u> NMPM Lea County			
10. Date Spudded 9/13/91	11. Date T.D. Reached 10/3/91	12. Date Compl. (Ready to Prod.) 11/17/91	13. Elevations (DF & RKB, RT, GR, etc.) 3986 GL, 4002 DF, 4003 KB
14. Elev. Casinghead 3989'			
15. Total Depth 8940'	16. Plug Back T.D. 8892'	17. If Multiple Compl. How Many Zones? NA	18. Intervals Drilled By Rotary Tools All
19. Producing Interval(s), of this completion - Top, Bottom, Name T/Abo Pay = 8723' B/Abo Pay = 8798'			20. Was Directional Survey Made Yes
21. Type Electric and Other Logs Run Dual Laterolog/Micro-laterolog, Compensated Neutron Z-Density			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
13 3/8"	48	413'	17 1/2"	425 sx	
8 5/8"	32	4865'	11"	2400 sx	
5 1/2"	15 1/2-17.0	8940'	7 7/8"	820 sx	

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8"	8855'	

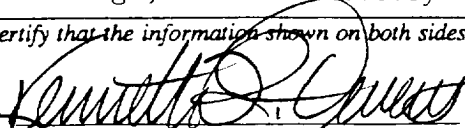
26. Perforation record (interval, size, and number) 8723'-8727' 2/ft. 9 holes 8758'-8767' 2/ft. 19 holes 8784'-8796' 2/ft. 25 holes	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	8723'-8796'	Acidize w/2000 gals. NEFE HCl. Acidize w/4500 gals. gelled NEFE HCl.

PRODUCTION

28. Date First Production 11/17/91		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping				Well Status (Prod. or Shut-in) Prod.	
Date of Test 11/20/91	Hours Tested 24	Choke Size NA	Prod'n For Test Period	Oil - Bbl. 94	Gas - MCF 60	Water - Bbl. 2	Gas - Oil Ratio 500
Flow Tubing Press. 100#	Casing Pressure 30#	Calculated 24-Hour Rate	Oil - Bbl. 94	Gas - MCF 60	Water - Bbl. 2	Oil Gravity - API - (Corr.) 38	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Now vented, to be sold as soon as pipeline connection complete.	Test Witnessed By Chip Meyers
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30. List Attachments Logs, Deviation Survey
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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 	Printed Name Kenneth R. Owens	Title President	Date 11/25/91

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 1800	T. Atoka _____
T. Yates 3078	T. Miss _____
T. 7 Rivers _____	T. Devonian _____
T. Queen 4005	T. Silurian _____
T. Grayburg _____	T. Montoya _____
T. San Andres 4660	T. Simpson _____
T. Glorieta 6145	T. McKee _____
T. Paddock 6280	T. Ellenburger _____
T. Blinbry 6842	T. Gr. Wash _____
T. Tubb 7545	T. Delaware Sand _____
T. Drinkard 7740	T. Bone Springs _____
T. Abo 8225	T. _____
T. Wolfcamp _____	T. _____
T. Penn _____	T. _____
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 8723' to 8796'	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	_____ feet
No. 2, from _____ to _____ feet	_____ feet
No. 3, from _____ to _____ feet	_____ feet

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness in Feet	Lithology	From	To	Thickness in Feet	Lithology
Surface	2000	2000	Anhyd. & Salt				
2000	3000	1000	Red Beds				
3000	5000	2000	Anhyd., salt, red bed, lime & dolo.				
5000	8500	3500	Lime & dolo.				
8500	8940	340	Dolomite				
	TD.						