

Submit to Appropriate
District Offices
State Lease - 6 copies
Fee Lease - 5 copies
DISTRICT I
P.O. Box 1960, Hobbs, NM 88240

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-105
Revised 1-1-89

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

OIL CONSERVATION DIVISION

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

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

WELL APNO
30-025-34179
5. Indicate Type of Lease
State
6. State Oil & Gas Lease No.
B-2148

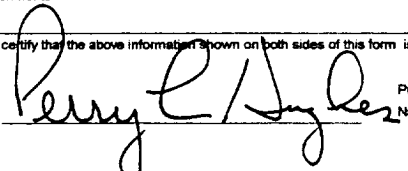
WELL COMPLETION OR RECOMPLETION REPORT AND LOG	
1 a. Type of Well: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐	
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER ☐	
2. Name of Operator Shahara Oil, LLC	
3. Address of Operator 207 W. McKay, Carlsbad, NM 88220 505/885-5433	
4. Well Location Unit Letter <u>K</u> : <u>2630</u> Feet From The <u>S</u> Line and <u>2307</u> Feet From The <u>W</u> Line Section <u>16</u> Township <u>17S</u> Range <u>33E</u> NMPM <u>Lea</u> County	
10. Date Spudded 12/17/97	11. Date T.D. Reached 12/28/97
12. Date Compl. (Ready to Prod.) 02/02/98	
13. Elevations (DF, RKB, RT, GR, etc.) 4185GR	
14. Elev. Casinghead 4197.5KB	
15. Total Depth 4950	16. Plug Back T.D. 4900'
17. If Multiple Comp. How Many Zones? Drilled By	
18. Intervals Rotary Tools All	
19. Producing Interval(s), of this completion - Top, Bottom, Name 4553-4800 SA, 4261-4470 GB	
20. Was Direction Survey Made yes	
21. Type Electric and Other Logs Run GR- CNL-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
8 5/8	24	502	12 1/4	310 sx - Circ 34 sx	none
5 1/2	17	4950	7 7/8	1500 sx - Circ 90 sx	none

24. LINER RECORD				25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					2 7/8	4764
						PACKER SET
						none
26. Perforation Record (interval, size, and number) 4553-4800, 0.4, 16 holes 4261-4470, 0.4, 23 holes				27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. AMOUNT AND KIND OF MATERIAL USED 4553-4800' acid: 3000gls 15% NEFE, frac: 18000gls & 1000# mesh & 50000# 20/40. 4260-4469 acid: 3000gls 15% NEFE, frac: 57000gls gel, 5000# 20/40 & 30000# 16/30.		

28. PRODUCTION						
Date First Production 02/02/98		Production Method (Flowing, gas lift, pumping - Size and type pump) pumping 2 1/2" x 1 1/2" x 16"				Well Status (Prod. or Shut-in) prod
Date of Test 02/15/98	Hours Tested 24	Choke Size	Prod For Test Period 24	Oil - Bbl 25	Gas - MCF 8	Water - Bbl 60
Flow Tubing Press	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl 25	Gas - MCF 8	Water - Bbl 60	Gas - Oil Ratio 320
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold to GPM					Test Witnessed By Wade White	

30. List Attachments Open hole logs & directional survey						
31. I hereby certify that the above information shown on both sides of this form is true and complete to the best of my knowledge and belief.						
Signature 	Printed Name Perry L. Hughes			Title President	Date 02/18/98	

JC