

Submit to Appropriate
District Offices
State Lease - 6 copies
Fee Lease - 5 copies
DISTRICT I
P.O. Box 1980, 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 API NO.
30-025-34178
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 ☐ 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 C : 1310 Feet From The N Line and 2309 Feet From The W Line
Section 16 Township 17S Range 33E NMPM Lea County
10. Date Spudded 12/22/97 11. Date T.D. Reached 01/01/98 12. Date Compl. (Ready to Prod.) 02/09/98 13. Elevations (DF, RKB, RT, GR, etc.) 4187'GR 14. Elev. Casinghead 4202KB
15. Total Depth 4950 16. Plug Back T.D. 4900' 17. If Multiple Comp. How Many Zones? 18. Intervals Drilled By 19. Producing Interval(s), of this completion - Top, Bottom, Name 4294-4781' GB-SA 20. Was Direction Survey Made yes
21. Type Electric and Other Logs Run GR-DLL-MLL,GR-CDL-CNL-CAL,GR-CBL-CNL 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 PUL
8 5/8	24	528	12 1/4	310 sx - Circ	none
5 1/2	17	4950	7 7/8	1400 sx - Circ.	none

LINER RECORD				TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					2 7/8	4764
						no

26. Perforation Record (interval, size, and number) 4294-4781, 0.4, 25 holes	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL 4294-4781 AMOUNT AND KIND OF MATERIAL USED acid: 5000gls 15% NEFE, frac: 37000gls 35# linear gel & 17000# 20/40.

PRODUCTION

28. Date First Production 02/10/98 Production Method (Flowing, gas lift, pumping - Size and type pump) pumping 2 1/2" x 2" x 16' Well Status (Prod. or Shut-In) prod
Date of Test 02/16/98 Hours Tested 24 Choke Size 24 Prod For Oil - Bbl 10 Gas - MCF 2 Water - Bbl 30 Gas - Oil Ratio 200
Flow Tubing Press Casing Pressure Calculated 24-Hour Rate 10 Oil - Bbl 2 Gas - MCF 30 Water - Bbl 36 Oil Gravity - API - (Corr)
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 Perry L. Hughes Print Name Perry L. Hughes Title President Date 02/2