

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 APT NO.	30-025-	34180
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 ☐		7. Lease Name or Unit Agreement Name	
b. Type of Completion:		NEW ☒ WORK OVER ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER ☐		Phillips State	
2. Name of Operator				8. Well No.	
Shahara Oil, LLC				15	
3. Address of Operator				9. Pool name or Wildcat	
207 W. McKay, Carlsbad, NM 88220 505/885-5433				Maljamar Grayburg San Andres	
4. Well Location					
Unit Letter <u>N</u> : <u>1310</u> Feet From The <u>S</u> Line and <u>2306</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		11. Date T.D. Reached		12. Date Compl. (Ready to Prod.)	
12/13/97		12/19/97		01/23/98	
13. Elevations (DF, RKB, RT, GR, etc.)		14. Elev. Casinghead		4195KB	
4180GR					
15. Total Depth		16. Plug Back T.D.		17. If Multiple Comp. How Many Zones?	
4950		4900			
18. Intervals Drilled By		Rotary Tools		Cable Tools	
All					
19. Producing Interval(s), of this completion - Top, Bottom, Name				20. Was Direction Survey Made	
4772-4788 SA, 4260-4469 GB				yes	
21. Type Electric and Other Logs Run				22. Was Well Cored	
GR-CDL-CNL-CAL, DLL-MLL-GR, GR-CBL				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	512	12 1/4	310 sx - Circ 34 sx	none
5 1/2	17	4950	7 7/8	1275 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, siz, and number)		27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
4772-4788, 0.4", 7 holes		DEPTH INTERVAL	
4260-4469, 0.4", 23 holes		AMOUNT AND KIND OF MATERIAL USED	
		4772-4788 acid: 3000gls 15% NEFE	
		4260-4469 acid: 3000gls 15% NEFE, frac: 45000gls gel, 70000# 20/40 & 30000# 16/30.	

28. PRODUCTION					
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)			Well Status (Prod. or Shut-In)
01/23/98		pumping 2 1/2" x 2" x 16"			prod
Date of Test	Hours Tested	Choke Size	Prod For	Oil - Bbl	Gas - MCF
01/28/98	24		Test Period	24	32
Flow Tubing Press	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl	Gas - MCF	Water - Bbl
			32	11	102
29. Disposition of Gas (Sold, used for fuel, vented, etc.)		Test Witnessed By			
Sold to GPM		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 Printed Name Perry L. Hughes Title President Date 02/03/98