

Submit to Appropriate
District Offices
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- 34090

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 ☒ WORK PLUG DIFF
WELL OVER DEEPEN BACK RESVR OTHER

7. Lease Name or Unit Agreement Name

Phillips State

2. Name of Operator

Shahara Oil, LLC

8. Well No.

9

3. Address of Operator

207 W. McKay, Carlsbad, NM 88220 505/885-5433

9. Pool name or Wildcat

Maljamar Grayburg San Andres

4. Well Location

Unit Letter F : 1335 Feet From The N Line and 1335 Feet From The W Line

Section 16 Township 17S Range 33 NMPM Lea County

10. Date Spudded

11/25/97

11. Date T.D. Reached

12/04/97

12. Date Compl. (Ready to Prod.)

12/21/97

13. Elevations (DF, RKB, RT, GR, etc.)

4193GR

14. Elev. Casinghead

4205.5KB

15. Total Depth

4950

16. Plug Back T.D.

4905

17. If Multiple Comp. How Many Zones?

18. Intervals

Drilled By

Rotary Tools

All

Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name

Grayburg San Andres 4232-4522

20. Was Direction Survey Made

yes

21. Type Electric and Other Logs Run

GR-CDL-CNL-CAL; GR-CBL-CCL

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
8 5/8	24	511	12 1/4	310 sx class C-Circ 60 sx	none
5 1/2	17	4943	7 7/8	1520 sx Hall. Premium Plus-Circ 17 sx	none

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2.875	4471	none

26. Perforation Record (interval, siz, and number)

4232-4522, 0.4", 21holes

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND OF MATERIAL USED
4232-4522	acid: 2500gls 15% NEFE
	frac: 40000gls 20#Delta w/50000 #20/40 &
	26000#16/30 SN

28. PRODUCTION

Date First Production	Production Method (Flowing, gas lift, pumping - Size and type pump)	Well Status (Prod. or Shut-In)
12/23/97	pumping 2 1/2" x 2" x 16'	prod
Date of Test	Hours Tested	Choke Size
01/01/98	24	
Prod For	Oil - Bbl	Gas - MCF
Test Period	30	TSTM
Flow Tubing Press	Casing Pressure	Calculated 24-Hour Rate
		30
	Oil - Bbl	Gas - MCF
		TSTM
	Water - Bbl	125(load)
	Oil Gravity - API - (Conn)	36

29. Disposition of Gas (Sold, used for fuel, vented, etc.)

IF Gas Production- Sold to GPM

Test Witnessed By

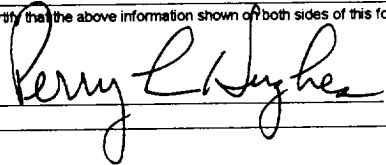
Wade White

30. List Attachments

Log & 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 01/15/98