

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N.M. OIL & GAS Division
SUBMIT IN DUPLICATE
See other instructions
on reverse side
210-2834

FORM APPROVED
OMB NO. 1004-0137
Expires: February 28, 1995

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL OIL GAS
WELL ☒ WELL ☐ DRY ☐ OTHER ☐
b. TYPE OF COMPLETION
NEW WORK DEEP- PLUG DIFF
WELL ☐ OVER ☐ EN ☐ BACK ☐ RESVR ☐ OTHER ☐

2. NAME OF OPERATOR
Shahara Oil, LLC

3. ADDRESS AND TELEPHONE NO. (505) 885-5433
207 W McKay, Carlsbad, NM 88220 (505) 885-4989 fax

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements *)
At surface
330' FSL & 2310' FWL, Unit N
At top prod. interval reported below
As Above
At total depth
Same

14. PERMIT NO. DATE ISSUED
01/20/98

5. LEASE DESIGNATION AND SERIAL NO.
NM 0467934

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME
Grayburg Jackson WFU

8. FARM OR LEASE NAME, WELL NO.
Tract MB No. 14

9. API WELL NO.
30-015-30023

10. FIELD AND POOL, OR WILDCAT
Grayburg Jackson, 7R-QN-GB-SA

11. SEC., T., R., M., OR BLOCK AND SURVEY
OR AREA
Sec 27 - T17S - R30E

12. COUNTY OR PARISH
Eddy

13. STATE
NM

15. DATE SPUDDED 02/23/98
16. DATE TD REACHED 03/02/98
17. DATE COMP (Ready to Prod.) 03/26/98

18. ELEVATION (DF, RKB, RT, GR, ETC*) 3596'GR
19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 3700'
21. PLUGBACK TD, MD & TVD 3650'
22. IF MULTIPLE COMP., HOW MANY*

23. INTERVALS
DRILLED BY
ROTARY TOOLS
CABLE TOOLS
All

24. PRODUCING INTERVAL (S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD*)
3141' - 3296' Grayburg Premier

25. WAS DIRECTIONAL SURVEY MADE
Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN
GR/DLL/MII GR/CNL/CAL GR/CBL/CCL

27. WAS WELL CORED

28. CASING RECORD (Report all strings set in well)

CASING SIZE/GRADE	WEIGHT LB/FT	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
8 1/2 K-55	24#	523'	12 1/4	410 sx Circ	None
5 1/2 J-55	17#	3700'	7 7/8	1200 sx Circ	None

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT *	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2 7/8"	3305'	

31. PERFORATION RECORD (Interval, size, and number)

3141' - 3296' 0.4 (14 holes)

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

DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED
3141' - 3296' Acid: 3000 gal 15% NEFE
Frac: 38,000 gal Delta frac
w/Sand Wedge w/62,000# 16/30

33.* PRODUCTION

DATE FIRST PRODUCTION 03/23/98
PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump) Pumping
WELL STATUS (Producing or Shut In) Producing

DATE OF TEST 03/28/98 HOURS TESTED 24 hrs
CHOKE SIZE PROD'N FOR TEST PERIOD
OIL - BBL GAS - MCF WATER - BBL GAS-OIL RATIO

FLOW TBG PRESS CASING PRESSURE CALCULATED 24-HOUR RATE
OIL - BBL GAS - MCF WATER - BBL OIL GRAVITY - API (CORR.)
44 BOPD TSTM 50 BWPD 35.8

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)
TEST WITNESSED BY Wade White

35. LIST OF ATTACHMENTS
Open hole logs & Directional survey

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED [Signature] TITLE President DATE 04/02/98

(See Instructions and Spaces for Additional Data on Reverse Side)