

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*
(See other instructions
on reverse side)

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

C/SF

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

5. LEASE DESIGNATION AND SERIAL NO.
NM 0467934

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 ☐
N.M. Oil Division
11-1st
0210-2834

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME
Grayburg Jackson WFU

8. FARM OR LEASE NAME, WELL NO.

Tract MB No. 13

9. API WELL NO.

30-015-30022

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

2. NAME OF OPERATOR

Shahara Oil, LLC

3. ADDRESS AND TELEPHONE NO.

207 W McKay, Carlsbad, NM 88220

(505) 885-5433

(505) 885-4989 fax

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements *)

At surface

330' FSL & 990' FWL, Unit M

At top prod. interval reported below

As Above

At total depth

Same

14. PERMIT NO.

DATE ISSUED

01/20/98

12. COUNTY OR PARISH

Eddy

13. STATE

NM

15. DATE SPUDDED

02/15/98

16. DATE TD REACHED

02/23/98

17. DATE COMP (Ready to Prod.)

03/15/98

18. ELEVATION (DF, RKB, RT, GR, ETC*)

3620'GR

19. ELEV. CASINGHEAD

3633' KB

20. TOTAL DEPTH, MD & TVD

3700'

21. PLUGBACK TD, MD & TVD

3415' CIBP

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*)

3169' - 3331' 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

No

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 5/8" K-55	24#	523'	12 1/4"	853 sx Circ	None
5 1/2" J-55	17#	3700'	7 7/8"	850 sx Circ	None

29. LINER RECORD

30. TUBING RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT *	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 7/8"	3118'	

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

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

INTERVAL	SIZE	NUMBER	DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3169' - 3331'	0.4	(17 holes)		
3442' - 3444'	0.4	(2 holes)	3169' - 3444'	Acid: 3000 gals 15% NEFE Frac: 36,414 gals Delta & 75,000# 16/30 Brady sand

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump)			WELL STATUS (Producing or Shut In)		
		Pumping	2 1/2" x 2" x 16'		Producing		
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL - BBL	GAS - MCF	WATER - BBL	GAS-OIL RATIO
03/31/98	24 hrs		—————▶				
FLOW TBG PRESS	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL - BBL	GAS - MCF	WATER - BBL	OIL GRAVITY - API (CORR.)	
		—————▶	66 BOPD	TSTM	75 BWPB	36	

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

TITLE President

DATE 04/02/98

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