

(July 1992)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE\*

FORM APPROVED

N.M. OH Cons. Division

Expires: February 28, 1995

U.S. 1st

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG\*

5. LEASE DESIGNATION AND SERIAL NO.

LC-00052834

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.

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

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

At surface

337'FSL &amp; 1279' FWL, Unit N, Sec 31, T175, R31E

At top prod. interval reported below

as above

At total depth

same

14. PERMIT NO.

DATE ISSUED

08/26/97

12. COUNTY OR PARISH

Eddy

13. STATE

NM

15. DATE SPUNDED

11/24/97

16. DATE TD REACHED

12/02/97

17. DATE COMP (Ready to Prod.)

12/28/97

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

3563GR

19. ELEV. CASINGHEAD

3570KB

20. TOTAL DEPTH, MD &amp; TVD

3250

21. PLUGBACK TD, MD &amp; TVD

3205

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\*)

Grayburg 2901-3157 MD &amp; TVD

25. WAS DIRECTIONAL SURVEY MADE

yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

GR-DLL-MLL, GR-CDL-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	502	12 1/4	310sx-circ	none
5 1/2 J-55	17		7 7/8	850sx-circ	none

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT *	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 7/8	3138	

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

2901-3157 (22 holes) 0.4

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

DEPTH INTERVAL (MD)

2901-3157

2901-3157

2901-3157

AMOUNT AND KIND OF MATERIAL USED

acid: 2500gls 15%NEFE

reacid: 2500gls 15%NEFE

frac: 42700gls 20# Delta

w/35000 #20/40 &amp; 35000 #16/30 SN

33.\* PRODUCTION

DATE FIRST PRODUCTION

12/28/97

PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump)

pumping

WELL STATUS (Producing or Shut In)

Producing

DATE OF TEST

\*\*\*

HOURS TESTED

24

CHOKE SIZE

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PROD'N FOR

TEST PERIOD

OIL - BBL

16

GAS - MCF

TSTM

WATER - BBL

95 (load)

GAS-OIL RATIO

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FLOW TBG PRESS

CASING PRESSURE

CALCULATED

24-HOUR RATE

OIL - BBL

16

GAS - MCF

TSTM

WATER - BBL

95 (load)

OIL GRAVITY - API (CORR.)

36.0

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

when gas is sold, will be to GPM

35. LIST OF ATTACHMENTS

Logs &amp; 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 01/15/98

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

Title 18 U.S.C. 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction

RECEIVED  
JUN 22 1998  
BLM  
ROSWELL NM