

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N.M. Oil Cons. Division

311 S 1st St
Albuquerque, NM 87102-2334
SUBMIT IN DUPLICATE
(See other instructions
on reverse side)

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.
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
1974' FNL & 992' FEL, Unit H Sec 31, T17S, R30E
At top prod. interval reported below
as above
At total depth
same

5. LEASE DESIGNATION AND SERIAL NO.
LC-060529

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

Beeson F Federal #22

9. API WELL NO.

30-015-29841

10. FIELD AND POOL, OR WILDCAT

Loco Hills Queen, Grayburg San Andres

11. SEC., T., R., M., OR BLOCK AND SURVEY
OR AREA

Sec 31, T17S, R30E

14. PERMIT NO. DATE ISSUED
08/28/97

12. COUNTY OR PARISH
Eddy

13. STATE
NM

15. DATE SPUNDED 01/06/98
16. DATE TD REACHED 01/13/98
17. DATE COMP (Ready to Prod.) 02/04/98
18. ELEVATION (DF, RKB, RT, GR, ETC*) 3582
19. ELEV. CASINGHEAD 3589 KB

20. TOTAL DEPTH, MD & TVD 3375
21. PLUGBACK TD, MD & TVD 3325
22. IF MULTIPLE COMP., HOW MANY*
23. INTERVALS DRILLED BY
all

24. PRODUCING INTERVAL (S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD*)
2836-3311 Grayburg & San Andres
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

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	505	12 1/4	410sx-Circ	none
5 1/2 J-55	17	3375	7 7/8	990sx-Circ	none

LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT *	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 7/8	3239	

31. PERFORATION RECORD (Interval, size, and number)
2836-3311' 27 holes
(CFIG. SGD.) GARY GOURLEY
32. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
DEPTH INTERVAL (MD) 2836-3311
AMOUNT AND KIND OF MATERIAL USED
acid: 3000gls 15% NEFE
frac: 33400gls 20# Delta & 70000# 16/30

33. PRODUCTION
DATE FIRST PRODUCTION 2/05/98
PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump)
pumping 2" x 2" x 16'
WELL STATUS (Producing or Shut In)
Producing

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL - BBL	GAS - MCF	WATER - BBL	GAS-OIL RATIO
02/11/98	24			55	25	86	455

FLOW TBG PRESS	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL - BBL	GAS - MCF	WATER - BBL	OIL GRAVITY - API (CORR.)
			55	25	86	36.0

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)
Sold to GPM
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 Kerry L. Hughes TITLE President DATE 02/24/98

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

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):				GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
Grayburg & San Andres	2836	3311	Sands cemented w/dolomitic material- oil & gas		MEAS. DEPTH	TRUE VERT DEPTH
				7 Rivers	1624	
				Queen	2322	
				Grayburg	2736	
				San Andres	3232	

WELL NAME AND NUMBER Beeson "F" Federal No. 22
LOCATION 1974' FNL & 992' FEL, Unit H, Section 31, T17S, R30E, Eddy County NM
OPERATOR Shahara Oil, LLC
DRILLING CONTRACTOR United Drilling, Inc.

The undersigned hereby certifies that he is an authorized representative of the drilling contractor who drilled the above described well and had conducted deviation tests and obtained the following results:

<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>
<u>1/2° 515'</u>	<u> </u>	<u> </u>
<u>1° 1001'</u>	<u> </u>	<u> </u>
<u>3/4° 1519'</u>	<u> </u>	<u> </u>
<u>1/2° 2001'</u>	<u> </u>	<u> </u>
<u>3/4° 2505'</u>	<u> </u>	<u> </u>
<u>1/2° 3032'</u>	<u> </u>	<u> </u>
<u>1° 3375'</u>	<u> </u>	<u> </u>
<u> </u>	<u> </u>	<u> </u>

Drilling Contractor United Drilling, Inc.

By: L. M. Gibbs

Title: Business Manager

Subscribed and sworn to before me this 15th day of January,
1998.

Marna Tankersley
Notary Public

My Commission Expires: 9-25-99

Chaves NM
County State