

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N. M. Oil Cons. D. ion changing well name to:
811 S. 107 ST.
ARTESIA, NM 88210-2834
(Other instructions on reverse side)

FORM APPROVED
OMB NO. 1004-0138
Expires February 28, 1995

Beeson
"F" Federal 10.24

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK

Drill ☒

Deepen ☐

b. TYPE OF WELL

Oil Well ☒

Gas Well ☐

Other ☐

Single Zone ☒

Multiple Zone ☐

2. NAME OF OPERATOR

Shahara Oil, LLC

3. ADDRESS AND TELEPHONE NO.

207 W. McKay

Carlsbad, NM 88220

Phone: 505-885-5433

Fax: 505-885-4989

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

At surface

1340' FNL & 904' FEL, Unit H

At proposed prod. zone

Same

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE

2.5 miles southwest of Loco Hills, NM

15. DISTANCE FROM PROPOSED

LOCATION TO NEAREST

PROPERTY OR LEASE LINE, FT.

(Also to nearest drlg. unit line, if any)

904'

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,

OR APPLIED FOR, ON THIS LEASE, FT.

652'

16. NO. OF ACRES IN LEASE

7449

19. PROPOSED DEPTH

3200'

17. NO. OF ACRES ASSIGNED TO THIS WELL

40

22. APPROX. DATE WORK WILL START*

September 1, 1997

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	8 5/8"	24# K-55	500' 570'	300 sx - circulate
7 7/8"	5 1/2"	17# J-55	3200'	600 sx -
				100' above 8 5/8" csg shoe

The operator proposes to drill to a depth sufficient to test the Queen and Grayburg for oil. Specific programs are outlined in the following attachments:

DRILLING PROGRAM

SURFACE USE AND OPERATING PLAN

EXHIBIT A - ROAD MAP

EXHIBIT B - EXISTING WELL MAP

EXHIBIT C - LOCATION AND ACREAGE DEDICATION PLAT

EXHIBIT C-1 - TOPO MAP

EXHIBIT D - DRILLING AND RIG LAYOUT

EXHIBIT E - 3M BOP EQUIPMENT

EXHIBIT F - TOP OF SALT MAP

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED

TITLE

DATE

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

CONDITIONS OF APPROVAL, IF ANY:

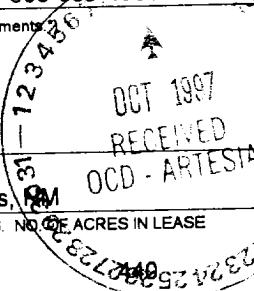
APPROVED BY (ORIG. SGD.) TONY L. FERGUSON

TITLE

DATE

*See Instructions On Reverse Side

Title 18 U.S.C. Section 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.



BUREAU OF LAND MANAGEMENT
ROSWELL OFFICE

Post FD-1
10-17-97
API & Loc

RECEIVED
1997 SEP -3 P 10 00

ADM. MINERALS

16 5-77

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT -" for such proposals.

SUBMIT IN TRIPLICATE

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other	5. Lease Designation and Serial No. LC-060529
2. Name of Operator Shahara Oil, LLC	6. If Indian, Allottee or Tribe Name
3. Address and Telephone No. 207 W. McKay, Carlsbad, NM 88220 885-5433	7. If Unit or CA, Agreement Designation
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 1340' FNL & 904' FEL, Unit H	8. Well Name and No. Beeson "F" No. 24
	9. Well API No.
	10. Field and Pool, or Exploratory Area Loco Hills Queen Grayburg San Andres
	11. County or Parish, State Eddy County, NM

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☒ Notice of Intent
☐ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- | | |
|--|--|
| <input type="checkbox"/> Abandonment | <input type="checkbox"/> Change of Plans |
| <input type="checkbox"/> Recompletion | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Plugging Back | <input type="checkbox"/> Non-Routine Fracturing |
| <input type="checkbox"/> Casing Repair | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Altering Casing | <input type="checkbox"/> Conversion to Injection |
| <input checked="" type="checkbox"/> Other Change Well Name | <input type="checkbox"/> Dispose Water |

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

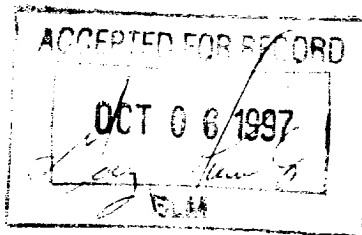
13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this zone.)

To remain consistent we request to change the well name:

From: Beeson "F" No. 24

To: Beeson "F" Federal No. 24

**SUBJECT TO
LIKE APPROVAL
BY STATE**



RECEIVED
1991 SEP 23 A 9 28
BUREAU OF LAND MANAGEMENT
ROSWELL OFFICE

14. I hereby certify that the foregoing is true and correct

Signed

Perry L. Hughes

Title

President

Date 09/18/97

(THIS SPACE FOR FEDERAL OR STATE OFFICE USE)

Approved By

Title

Date

Conditions of approval, if any:

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

*See Instruction on Reverse Side

P.O. Box 1980, Hobbs, NM 88241-1980

State of New Mexico

Energy, Minerals and Natural Resources Department

Form C-102

Revised February 10, 1994

Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lense - 3 Copies

DISTRICT II

P.O. Drawer DD, Artesia, NM 88211-0719

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

DISTRICT IV

P.O. Box 2088, Santa Fe, NM 87504-2088

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-29878	Pool Code 39520	Pool Name Loco Hills Queen Grayburg San Andres	
Property Code 17368	Property Name BEESON "F" <i>Federal</i>		Well Number 24
OGRID No. 143119	Operator Name SHAHARA OIL, LLC		Elevation 3588

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
H	31	17 S	30 E		1340	NORTH	904	EAST	EDDY

Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Dedicated Acres 40	Joint or Infill	Consolidation Code		Order No.					

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

LOT 1 37.67 AC.	LOT 2 37.65 AC.	LOT 3 37.63 AC.	LOT 4 37.61 AC.
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OPERATOR CERTIFICATION

I hereby certify the information contained herein is true and complete to the best of my knowledge and belief.

Signature _____

Printed Name _____

Title _____

Date _____

SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision and that the same is true and correct to the best of my belief.

Date Surveyed _____

Signature & Seal of Professional Surveyor _____

JLP

W.O. Number _____

Certificate No.	JOHN W. WEST,	676
	RONALD J. EIDSON,	3239
	GARY G. EIDSON,	12641

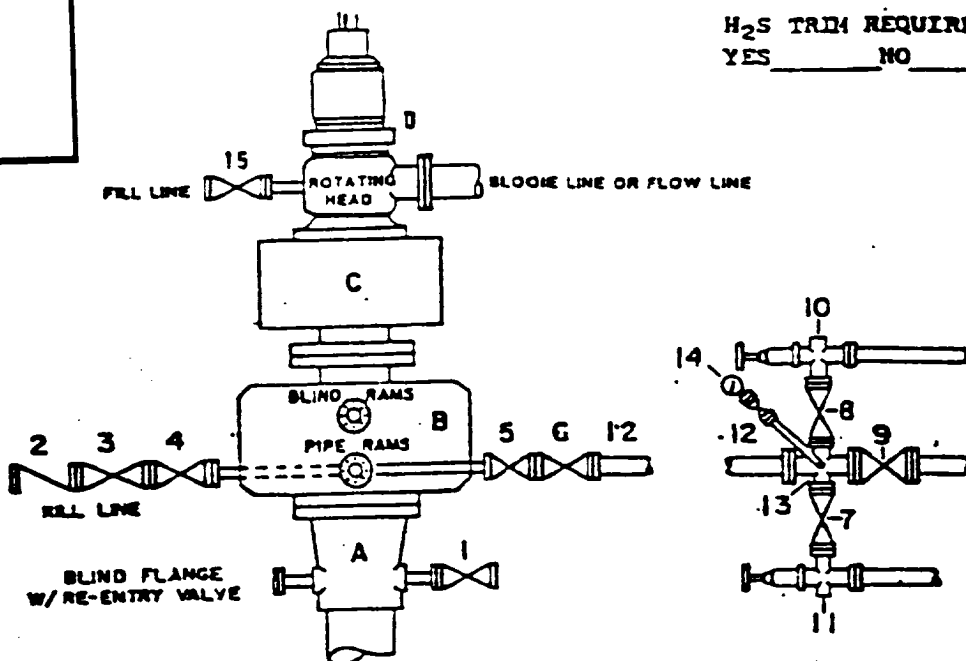
Exhibit "E"

BOP Equipment

Shahara Oil, LLC
Beeson "F" No. 24
1340' FNL & 904' FEL
Sec 31, T17S, R30E
Eddy County, New Mexico
Lease No. LC-060529

DRILLING CONTROL CONDITION III-B 3000 PSI WP

H₂S TRIM REQUIRED
YES _____ NO _____



DRILLING CONTROL

MATERIAL LIST - CONDITION III - B

- | | |
|----------------|---|
| A | Wellhead |
| B | 3000# W.P. Dual ram type preventer, hydraulic operated with 1" steel, 3000# W.P. control lines (where sub-structure height is adequate, 2 - 3000# W.P. single ram preventers may be utilized with 3000# W.P. drilling spool with 2" minimum flanged outlet for kill line and 3" minimum flanged outlet for choke line. The drilling spool is to be installed below the single ram type preventers). |
| C | 3000# W.P. Annular Preventer with 1" steel, 3000# W.P. control lines. |
| D | Rotating Head with fill up outlet and extended Blowline. |
| 1,3,4,
7,8, | 2" minimum 3000# W.P. flanged full opening steel gate valve, or Halliburton Lo Torc Plug Valve. |
| 2 | 2" minimum 3000# W.P. back pressure valve. |
| 5,6,9 | 3" minimum 3000# W.P. flanged full opening steel gate valve, or Halliburton Lo Torc Plug Valve. |
| 12 | 3" minimum Schedule 80, Grade B, seamless line pipe. |
| 13 | 2" minimum x 3" minimum 3000# W.P. flanged cross. |
| 10,11 | 2" minimum 3000# W.P. adjustable choke bodies. |
| 14 | Cameron Mud Gauge or equivalent (location optional in Choke line). |
| 15 | 2" minimum 3000# W.P. flanged or threaded full opening steel gate valve, or Halliburton Lo Torc Plug Valve. |

SCALE:	DATE	EST. NO.	DWG. NO.
DRAWN BY			
CHECKED BY			
APPROVED BY			

EXHIBIT E