

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPPLICATE
(Other instructions on
reverse side)

Form approved.
Budget Bureau No. 1004-0136
Expires August 31, 1985

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒

DEEPEN ☐

PLUG BACK ☐

b. TYPE OF WELL

OIL
WELL ☒

GAS
WELL ☐

OTHER

2. NAME OF OPERATOR

Chace Oil Company, Inc.

3. ADDRESS OF OPERATOR

313 Washington SE, Albuquerque, NM 87108

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

At surface

2310' FNL & 800' FEL, Unit "H", Section 14

At proposed prod. zone

T 23 N, R 4 W

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

15 miles west-southwest of Lindrith, New Mexico

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. 2970' from Lease line
(Also to nearest drig. unit line, if any) 330' from Unit line

16. NO. OF ACRES IN LEASE

2560

17. NO. OF ACRES ASSIGNED TO THIS WELL

40

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.

1700'

19. PROPOSED DEPTH

7425'

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

7296 7270' GR

DRILLING OPERATIONS AUTHORIZED ARE
SUBJECT TO COMPLIANCE WITH ATTACHED
"GENERAL REQUIREMENTS"

22. APPROX. DATE WORK WILL START*

11/15/88

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	
12 1/4"	8 5/8"	24# (J-55)	225'	
7 7/8"	4 1/2"	11.6# (N-80)	7425'	

This action is subject to technical and procedural review pursuant to 43 CFR 3165.2 and appeal pursuant to 43 CFR 3165.4.

170 sks (220CF) Class B cement

1st stage: 950 sks (1359)CF

50/50 pozmix

2nd stage: 500 sks (1060 CF)

65/35 pozmix (12% gel)

50 sks (59 CF) Class B cement

Drill 230' of 12 1/4" surface hole. Set 225' of 8 5/8" casing. Cement to surface with 170 sks (220 CF) cement. Using a water base mud and Schaeffer 5000# standard doublegate hydraulic HOP, drill 7 7/8" hole to 7425' to test the Dakota formation. Logging program: Sun Dil, Gallup, NM, SP FDC-CHL from T.B. to surface. Cementing program: cementing tool at 3066' RL. 1st stage: cement top at 1500'. 2nd stage: cement top at surface.

Estimated tops:

Ojo Alamo	2451'	Point Lookout	4996'	Dakota 'A'	7102'
Picture Cliffs	2466'	Gallup	5696'	Dakota 'D'	7242'
Chacra	3216'	Tecito	6708'	Burro Canyon	7346'
Cliff House	4416'	Greenhorn	7011'		

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, 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

Engineer

8/10/88

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

NOV 07 1988

APPROVED BY

TITLE

OIL CON. DIV
DIST. 3

APPROVED
AS AMENDED

NOV 07 1988

AREA MANAGER

*See Instructions On Reverse Side

All distances must be from the outer boundaries of the Section.

Operator CHACE OIL COMPANY		Lease JICARILLA Tribal Cont. 47		Well No. 34
Unit Letter H	Section 14	Township 23 NORTH	Range 4 WEST	County RIO ARriba
Actual Footage Location of Well: 2310 feet from the NORTH line and 800 feet from the EAST line				
Ground Level Elev. 7296'	Producing Formation GALLUP/DAKOTA	Pool See Land with	Dedicated Acreage: 40 Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes ☐ No If answer is "yes," type of consolidation _____

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Division.

RECEIVED

NOV 17 1988

OIL CON. DIV

RECEIVED

NOV 07 1988

OIL CON. DIV

DIST. 3

RECEIVED

NOV 17 1988

OIL CON. DIV

DIST. 3

CERTIFICATION

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

Frank Welber

Name
Vice President

Position
Chace oil co.

Company
November 15, 1988

Date

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

Neale C. Edwards

Date Surveyed
8-17-88

Registered Professional Engineer and/or Land Surveyor

NEALE C. EDWARDS

Certificate No.
6857



