

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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 ☐SINGLE
ZONE ☒MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

CHACE OIL COMPANY, INC.

3. ADDRESS OF OPERATOR

313 Washington S.E., Albuquerque, New Mex. 87108

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

UNIT A- 790' NL & 790' EL

At proposed prod. zone Same

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

Counselor's, New Mexico 13 miles E-NE

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST

PROPERTY OR LEASE LINE, FT.

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

790'

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

5280'

19. PROPOSED DEPTH

2000'

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

6895' GR

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
13½"	8-5/8"	24#	100'	125 sxs

Drill 13½" hole to 103', set 8-5/8" csg to approx. 100' - Cement to surface. Using adequate mud system and BOP drill a 7-7/8" hole to 2000' - Log with Induction and Density logs. Run 4½" - 9.5# csg to Total Depth and complete as gas well.

Gas not dedicated

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

John H. B. Larn

TITLE

President

DATE

10-19-76

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*Okaj**St*

*See Instructions On Reverse Side

NEW MEXICO OIL CONSERVATION COMMISSION WELL LOCATION AND ACERAGE DEDICATION PLAT

All distances must be from the outer boundaries of the Section

Operator <u>CHACE OIL COMPANY</u>		Lease <u>RUSTY NAVAJO</u>		Well No. <u>5</u>
Unit Letter <u>1</u>	Section <u>22</u>	Township <u>22 N</u>	Range <u>7 WEST</u>	County <u>SANDOVAL</u>
Actual Footage Location of Well				
<u>100</u> feet from the <u>NE</u> corner of <u>700</u> feet from the <u>NE</u> line				
Ground Level Elevation <u>5695</u>	Existing Formation <u>CHACRA</u>	<u>RUSTY MENELEE</u>	Dedicated Acreage <u>160</u>	Acre

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, forced pooling, etc?

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

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

No allowable well 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 Commission.

CERTIFICATION

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

Royce McCary
Name

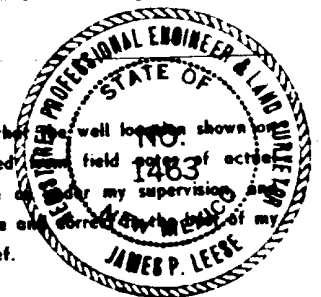
Royce McCary
Position

President
Company

Chace Oil Co., Inc.
Date

10-19-76

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 knowledge and belief.

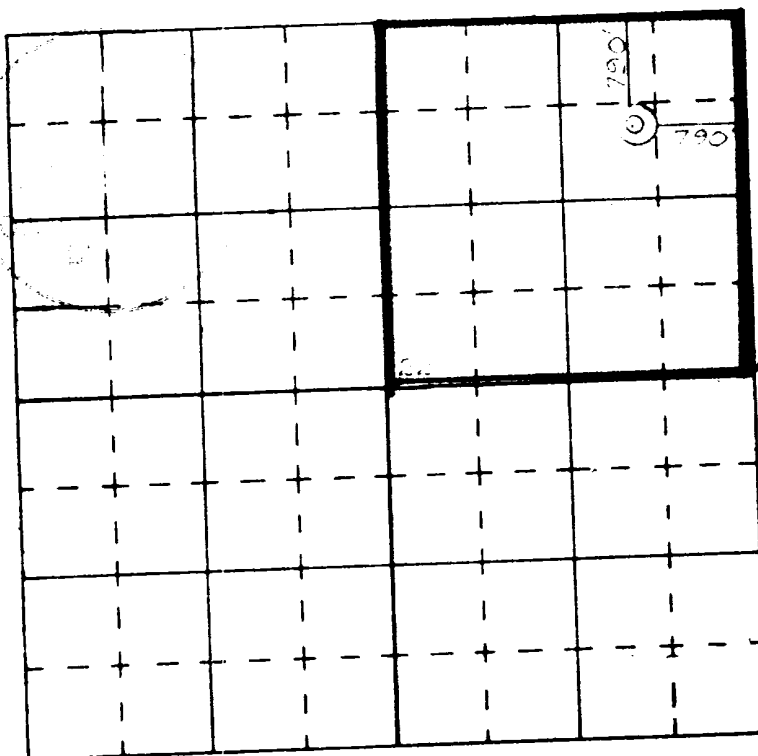


14 October 1976

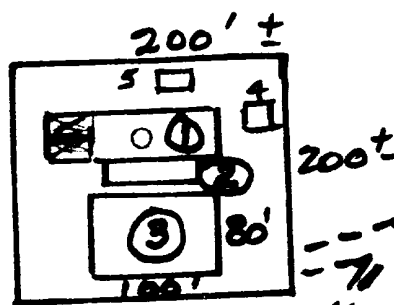
James P. Leese
Date Surveyed
Registered Professional Engineer
and/or Land Surveyor James P. Leese

1463

Certificate No.



- Well Location
 - 1. Rig & Pipe Racks
 - 2. Mud System
 - 3. Reserve Pit 100' x 80' x 6'
 - 4. Electrical Generator
 - 5. House Trailer
 - 6. General Location 200' x 200'
- Scale - 1" = 200' Approx.



DEVELOPMENT PLAN FOR SURFACE RESUME

Chace Oil Company #5 Rusty Navajo
Unit F 790' NL & 790' EL Sec. 22
T22N-R7W Sandoval County, New Mexico

1. Locationa and vicinity map, San Juan Engineering Company Exit Hwy 44 at Lybrook.
2. No new road needed, see vicinity map .
3. Well site is approximately 2700' West of the Rusty Navajo #2 in Unit A, Section 23, T22N-R7W.
4. Roads shown on vicinity plat and loca~~tion~~ plat.
5. In case of production (gas) well will be tied into a gathering line, but market has not been established. No tank batteries or separators are anticipated at this time.
6. Water to come from private source at Escrito Trading Post.
7. All trash and waste material will be placed in the mud pit and covered. No additional surface to be used, such as air strips or campsites.
8. None
9. None
10. Rig layout shown on township plat attached.
11. The topography is rolling, covered with sagebrush, sand, broom snakeweed.
12. Drilling pad to be completed.
13. After well completion, location to be restored to original condition less a few sagebrush, and sodded with required seeds.
14. Field representative to contact is Royce McCary, telephone 266-5562 at 313 Washington S.E., Albuquerque, New Mexico 87108.

