

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

(Other instructions on
reverse side)

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
Corinne Grace

3. ADDRESS OF OPERATOR
P. O. Box 1418, Carlsbad, New Mexico 88220

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*
At surface Section 8, T15S, R30E., Chaves County, New Mexico
At proposed prod. zone 1980 S. Line and 1980 West Line

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
1 1/2 miles North-Northeast of Loco Hills

15. DISTANCE FROM PROPOSED*
LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any) 660 ft.

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

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

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12"	8 5/8"	32#	500	150 sx
8"	5 1/2"	13.5#	2300	200 sx

Propose to drill to 2300 feet to test the Queen sand pay zone in the Vest Ranch Field, approximately 3 miles to the North-Northeast.

Blowout preventer will be used below surface casing

5. LEASE DESIGNATION AND SERIAL NO.
NM 0376785

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Poco Loco

9. WELL NO.
1

10. FIELD AND POOL, OR WILDCAT
Wildcat

11. SEC., T., R., M., OR BLK.
AND SURVEY OR AREA
Sec. 8, T15S, R30E

12. COUNTY OR PARISH
Chaves

13. STATE
New Mexico

16. NO. OF ACRES IN LEASE
1360

17. NO. OF ACRES ASSIGNED
TO THIS WELL
40

19. PROPOSED DEPTH
2300'

20. ROTARY OR CABLE TOOLS
cable tools

22. APPROX. DATE WORK WILL START*
April 28, 1973

RECEIVED
APR 10 1973
U.S. GEOLOGICAL SURVEY
CARLSBAD, N.M.

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.

21. SIGNED Corinne Grace TITLE Agent DATE April 9, 1973

(This space for Federal or State office use)

APPROVED
APR 16 1973
L. L. BECKMAN
ACTING DISTRICT ENGINEER

THIS APPROVAL IS REVOKED IF OPERATIONS
ARE NOT COMMENCED WITHIN 3 MONTHS
EXPIRES
JUL 19 1973

*See Instructions On Reverse Side

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102
 Supersedes C-128
 Effective 1-1-65

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

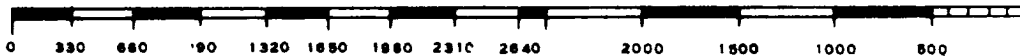
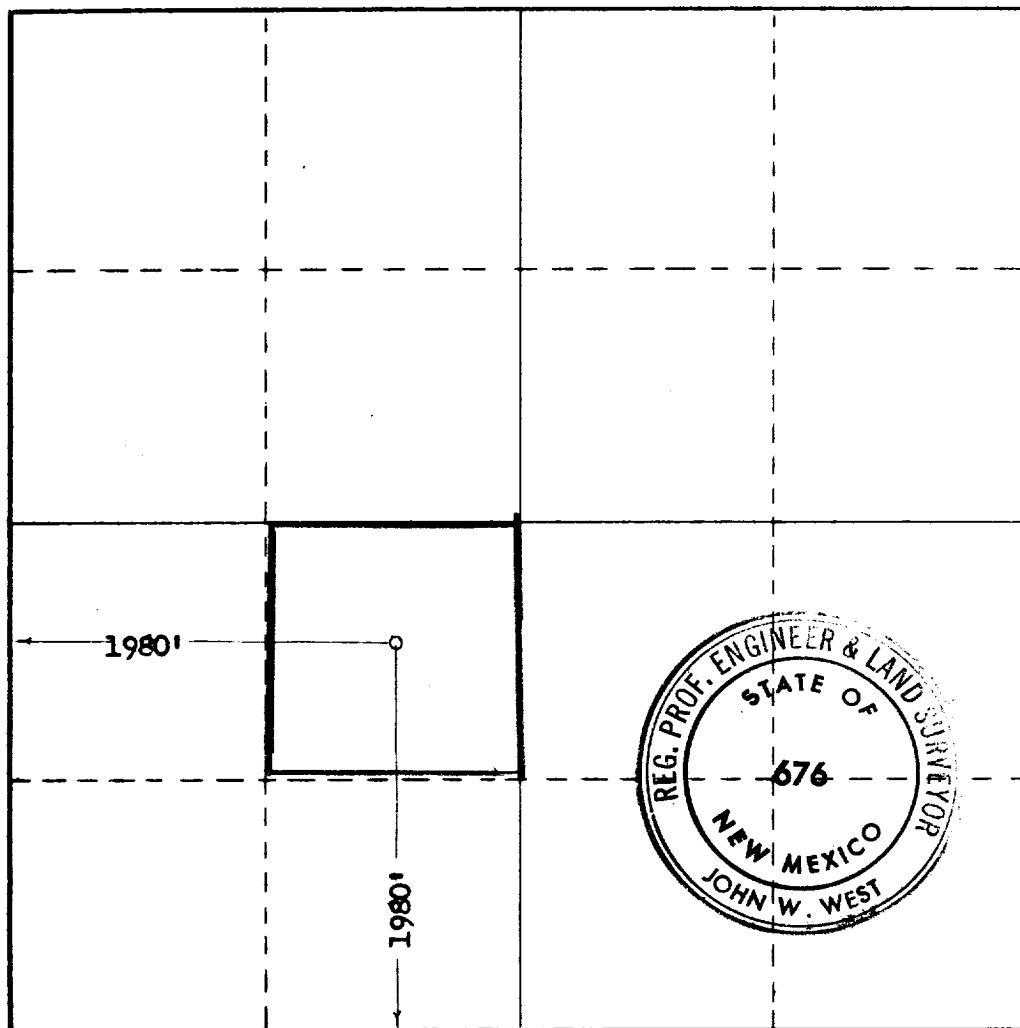
Operator CORINNE GRACE			Lease Poco Loco			Well No. 1		
Unit Letter K	Section 8	Township 15 South	Range 30 East	County Chaves				
Actual Footage Location of Well: 1980 feet from the south line and 1980 feet from the west line								
Ground Level Elev.	Producing Formation Queen		Pool Wildcat			Dedicated Acreage: 40 Acres		

1. Outline the acreage dedicated to the subject well by colored pencil or hachure 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 Commission.



CERTIFICATION

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

Name *Marita L. Jones*

Position
Agent

Company
Corinne Grace

Date
April 9, 1973

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.

Date Surveyed
April 7, 1973

Registered Professional Engineer and/or Land Surveyor

John W West

Certificate No. **676**

Michael P. Grace II
Corinne Grace
P. O. BOX 1418
CARLSBAD, NEW MEXICO 88220

April 9, 1973

DEVELOPMENT PLAN FOR GRACE OIL WELL

SECTION 8, T15S, R30E, N.M.P.M.

CHAVES COUNTY, NEW MEXICO

1. Existing roads in the area consist of a maintained dirt road which leads off of New Mexico 31 Highway approximately 23 miles East of Hagerman, New Mexico and then 3/4 miles South to a point approximately 200 yards East of the proposed location.
2. The only necessary access road will be 200 yards of grading over hummocky sand dune terrain. Both road and pad will probably require caliche.
3. The well location survey plat is enclosed and was prepared by John West, West Engineering, Hobbs, New Mexico, a Registered Professional Engineer and/or Land Surveyor.
4. NA
5. Tank batteries and flow lines will be placed at the well location if necessary.
6. Water for drilling will be obtained from
7. Sacks and other combustibles will be disposed of in the burn pit. Other trash and waste will be buried in the mud pits upon well completion.
8. No camp is planned.
9. NA
10. The accompanying layout plan shows rig location, mud pit, burn pit. Mud tanks will not be used.
11. Pits will all be filled, ground will be leveled and re-seeded according to U. S. G. S. specifications.
12. Access Road will be leveled and re-seeded.

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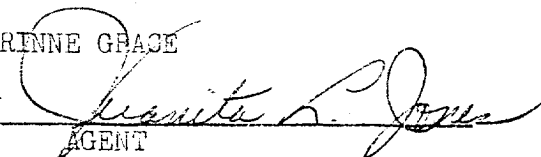
13. There will be no mud program used since we will be drilling with cable tools.

14. Control head will be used to control well at all times.

CORINNE GRACE

BY

AGENT

A handwritten signature in cursive script, appearing to read "Corinne L. Jones", is written over a horizontal line. The signature is positioned to the right of the printed word "BY" and above the printed word "AGENT".

