Form 9-331 C
(May 1963)

SUBMIT IN 'LICATE*
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1425.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

30 -041-20569

5. LEASE DESIGNATION AND SERIAL NO.
NM-15019

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

1a. TYPE OF WORK

DRILL ☒   DEEPEN ☐   PLUG BACK ☐

7. UNIT AGREEMENT NAME

b. TYPE OF WELL

| OIL WELL ☒ | GAS WELL ☐ | OTHER | SINGLE ZONE ☐ | MULTIPLE ZONE ☐ |

8. FARM OR LEASE NAME
Cone Federal

2. NAME OF OPERATOR
SUNDANCE OIL COMPANY   DEC 18

9. WELL NO.
30

3. ADDRESS OF OPERATOR
Suite 910, 1776 Lincoln St., Denver, CO. 80203

10. FIELD AND POOL, OR WILDCAT
Tomahawk, San Andres

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*)
At surface
1980' FNL and 1781' FWL, Unit F
At proposed prod. zone
Same

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
SE NW
Section 19, T.7S., R.32E.

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
15 miles south of Kenna, New Mexico

12. COUNTY OR PARISH
Roosevelt

13. STATE
New Mexico

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)	16. NO. OF ACRES IN LEASE	17. NO. OF ACRES ASSIGNED TO THIS WELL
660	560	40

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.	19. PROPOSED DEPTH	20. ROTARY OR CABLE TOOLS
1171	4350	Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
4407.5' GL

22. APPROX. DATE WORK WILL START*
February 20, 1981

23.
PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	8 5/8"	24	1800 CIRCULATE	300 sx Econ & 100 sx Class C
7 7/8"	4 1/2"	10.5	4350	300 sx 50/50 Poz

Well will be drilled to total depth and evaluated by running logs and DST's when necessary. Casing will be run when logs and DST's indicate possible commerical production.

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 _Richard O. Dimit_   TITLE Vice President, Production   DATE Dec. 16, 1980

(This space for Federal or State office use)

PERMIT NO. _____   APPROVAL DATE _____

APPROVED BY (Orig. Sgd.) PETER W. CHESTER   TITLE ACTING DISTRICT ENGINEER   DATE DEC 31 1980

CONDITIONS OF APPROVAL, IF ANY :

*See Instructions On Reverse Side

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

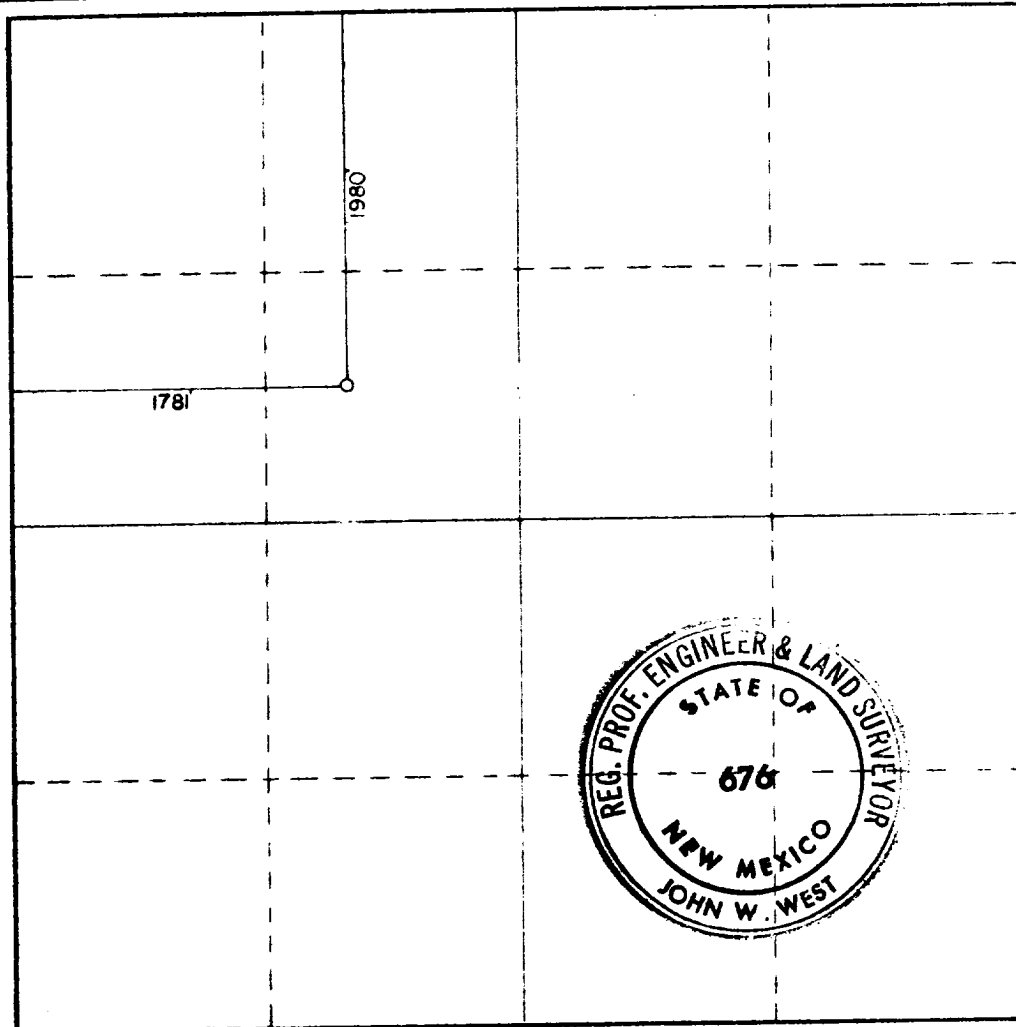*All distances must be from the outer boundaries of the Section*

Operator	Lease	Well. No.
Sundance Oil Co.	Cone	30

Unit Letter	Section	Township	Range	County		
F	19	7 South	32 East	Roosevelt Co.		

Actual Footage Location of Well:

1980 feet from the **North** line and 1781 feet from the **West** line

Ground Level Elev.	Producing Formation	Pool	Dedicated Acreage:
4407.5	San Andres	Tomahawk	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.

Richard O. Dimit
Name
Richard O. Dimit

Position
Vice President, Production

Company
Sundance Oil Company

Date
December 16, 1980

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
12-3-80

Registered Professional Engineer and/or Land Surveyor

Certificate No	JOHN W. WEST	676
	PATRICK A. ROMERO	6663
	Ronald J. Eidson	3239