

SUBMIT IN TRIPPLICATE*
(Other instructions on reverse side)

Form 9-231C
Budget Bureau No. 12

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 ☐

2. NAME OF OPERATOR

Delaware Apache Corporation

3. ADDRESS OF OPERATOR

P. O. Box 2209, Tulsa, Oklahoma 74101

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*
At surface 660' FWL & 1980 NSL being NW/4 SW/4 of Sec. 26

At proposed prod. zone

Same as above

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

Approx. 37 miles S of Farmington N. Mexico

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)

660

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

First Well

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

Estimated 6075 GR (See Note Below)

PROPOSED CASING AND CEMENTING PROGRAM

23.

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
13 3/4	9 5/8	38030	300	To Circulate
7 7/8	5 1/2	14	At Total Depth	300 sacks

Apache Corporation proposes to drill a 4850' Morrison Sand Test. All shows of oil &/ or gas will be properly tested & evaluated. At total depth, Induction Electric & Formation Density Logs will be run. The drilling mud system and blowout preventer equipment will be maintained daily to assure proper well control.

Note: Location plats will be furnished direct by Mr. E. V. Echobawk, Farmington, New Mexico

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new pr 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

(This space for Federal or State office use)

TITLE

Reg. Prod. Manager

APPROVAL DATE

PERMIT NO.

TITLE

DATE 11/4/71

APPROVED

NOV 8 1971

P. T. MCGRATH

*See Instructions On Reverse Side

RECEIVED

NOV 8 1971

U. S. GEOLOGICAL SURVEY
FARMINGTON, N. M.

5. LEASE DESIGNATION AND SERIAL NO.

NM-0556051

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Ashcroft

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Wildcat

11. SEC., T., E., M., OR BLE. AND SURVEY OR AREA

26-T23N-R12W

12. COUNTY OR PARISH

13. STATE

San Juan

N. Mexico

17. NO. OF ACRES ASSIGNED TO THIS WELL

40

20. ROTARY OR CABLE TOOLS

Rotary

22. APPROX. DATE WORK WILL START*

Immediately

Instructions

General: This form is designed for submitting proposals to perform certain well operations, as indicated, on all types of lands and leases for appropriate action by either a Federal or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office.

Item 1: If the proposal is to redrill to the same reservoir at a different subsurface location or to a new reservoir, use this form with appropriate notations. Consult applicable State or Federal regulations concerning subsequent work proposals or reports on the well.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 14: Needed only when location of well cannot readily be found by road from the land or lease description. A plat, or plats, separate or on this reverse side, showing the roads to, and the surveyed location of, the well, and any other required information, should be furnished when required by Federal or State agency offices.

Items 15 and 18: If well is to be, or has been directionally drilled, give distances for subsurface location of hole in any present or objective production zone.

Item 22: Consult applicable Federal or State regulations, or appropriate officials, concerning approval of the proposal before operations are started.

★ U.S. GOVERNMENT PRINTING OFFICE: 1963-O-711-396

APPROVED

1964

1964

NEW MEXICO OIL CONSERVATION COMMISSION

WELL LOCATION AND ACERAGE DEDICATION PLAT

All distances must be from the outer boundaries of the Section

Operator Delaware APACHE CORPORATION		Lease Ashcroft		Well No. 1
Unit Letter L	Section 26	Township 23 North	Range 12 West	County San Juan
Actual Footage Location of Well: 1980 feet from the South line and 660 feet from the West line				
Ground Level Elev. 6098	Producing Formation Morrison	Pool Wildcat	Dedicated Acreage: 40 Acres	

- Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- 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 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 L. D. Somers

Position Regional Production Manager

Company Delaware Apache Corporation

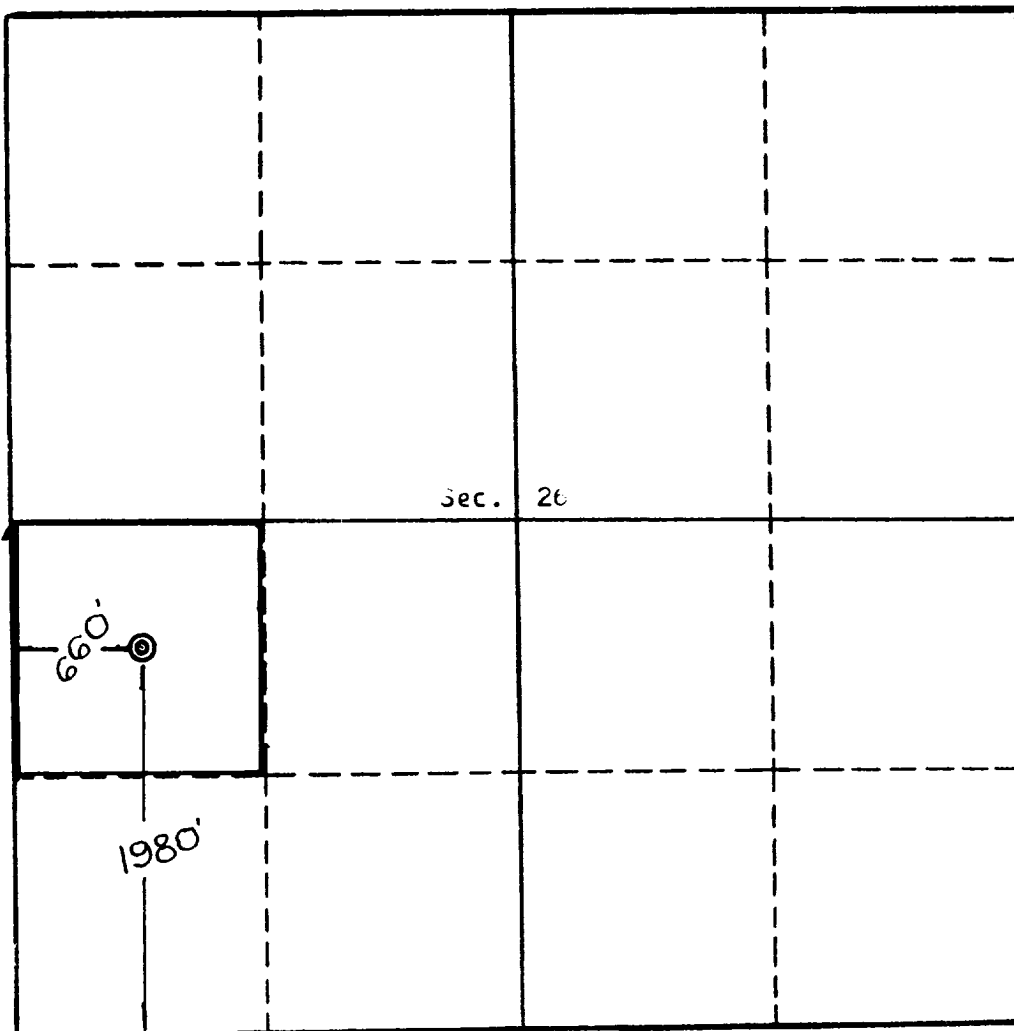
Date November 6, 1971

I hereby certify that the well location shown on this plat was taken from the 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 and belief.

REGISTERED LAND SURVEYOR
ERNEST V. ECHOHAWK
 State of New Mexico
 Reg. No. 3602

Date Surveyed November 6, 1971
 Registered Professional Engineer
 and/or Land Surveyor

E. V. Echohawk
 Certificate No. 3602 E. V. Echohawk LS



Scale, 1 inch = 1,000 feet

WELL LOCATION AND AVERAGE DEVIATION REPORT

All distances must be from the center of the well to the center of the section.

Section 26 North 12 West

Ashtcroft

APACHE CORPORATION

San Juan

12 West

23 North

26

1980

West

660

South

1980

6098

Distance from the center of the well to the center of the section is 660 feet.

The well is located in the center of the section and is 660 feet from the center of the section.

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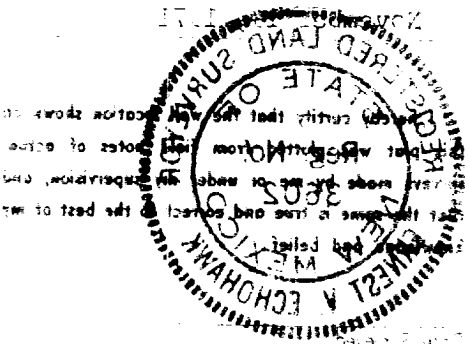
CERTIFICATION

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

Signature of the person making the report

Signature of the person making the report

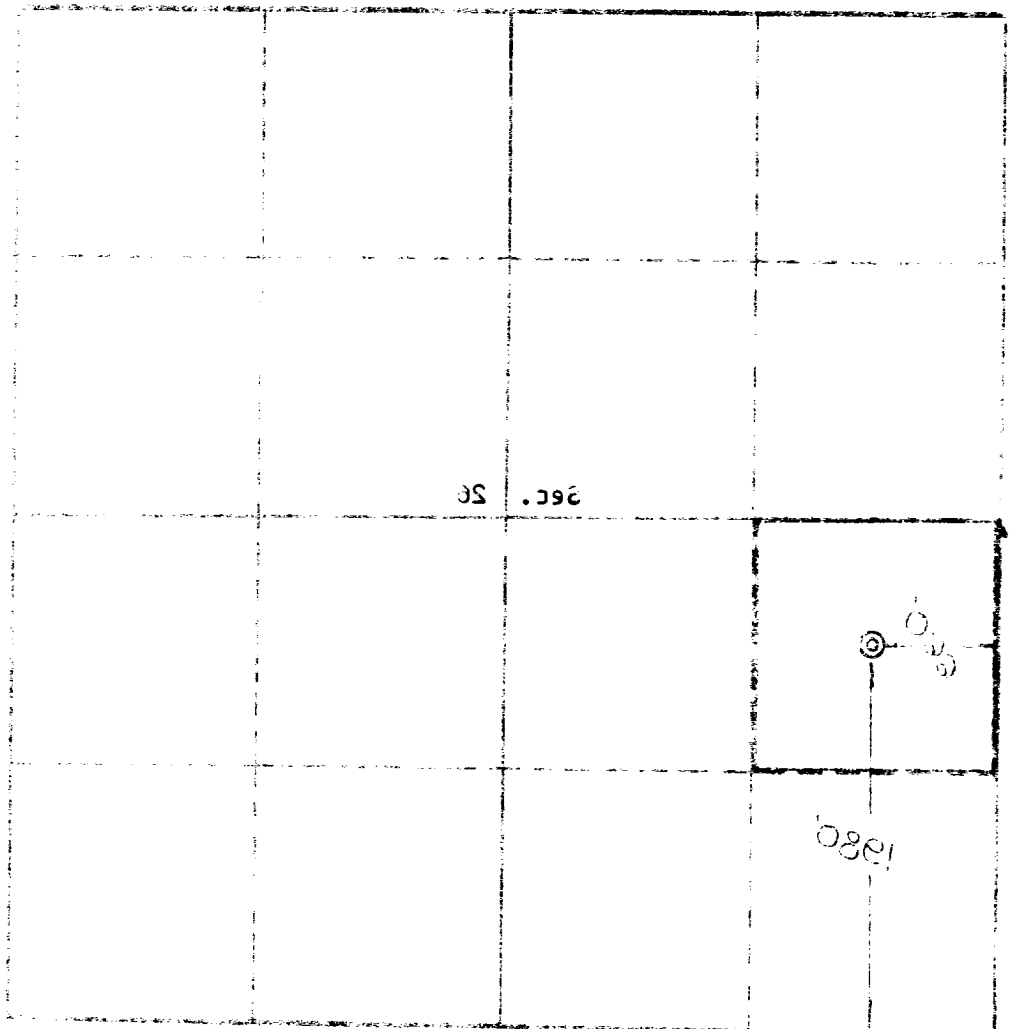
Signature of the person making the report



November 6, 1971

Signature of the person making the report

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Scale: 1 inch = 1,000 feet