rm 9-331a
(Feb. 1951)

APR 23 1962

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Budget Bureau No. 42-R358.4.
Approval expires 12-31-60.

Land Office Santa Fe, N. M.

Lease No. NM-071040

Unit

# SUNDRY NOTICES AND REPORTS ON WELLS

| | | | |
|---|---|---|---|
| NOTICE OF INTENTION TO DRILL | | SUBSEQUENT REPORT OF WATER SHUT-OFF | |
| NOTICE OF INTENTION TO CHANGE PLANS | | SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING | |
| NOTICE OF INTENTION TO TEST WATER SHUT-OFF | | SUBSEQUENT REPORT OF ALTERING CASING | |
| NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL | | SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR | |
| NOTICE OF INTENTION TO SHOOT OR ACIDIZE | | SUBSEQUENT REPORT OF ABANDONMENT | |
| NOTICE OF INTENTION TO PULL OR ALTER CASING | | SUPPLEMENTARY WELL HISTORY | |
| NOTICE OF INTENTION TO ABANDON WELL | X | | |

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

April 23, 1962

Well No. 1-10-N is located 660 ft. from {N/S} line and 1980 ft. from {E/W} line of sec. 10

SW¼SW¼ (¼ Sec. and Sec. No.) 10 (Twp.) 5S (Range) 16E (Meridian) N.M.P.M.

Wildcat (Field) Lincoln (County or Subdivision) New Mexico (State or Territory)

The elevation of the derrick floor above sea level is 5611 ft.

## DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

The above well has been drilled to granite at a total depth of 3429 and it is our intention to plug and abandon this well, spotting a 35 sack cement plug which will be the equivalent of 90' from 950' to 860'. Another 20 sack or 50' cement plug will be spotted in the 9 5/8" casing below the point at which it is shot off and a 5 sack cement plug will be placed in the top of the 13 3/8" surface casing with the required marker in place.

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U. S. GEOLOGICAL SURVEY
ROSWELL, NEW MEXICO

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company ELLIOTT PRODUCTION COMPANY

Address Box 1355

Roswell, New Mexico

By

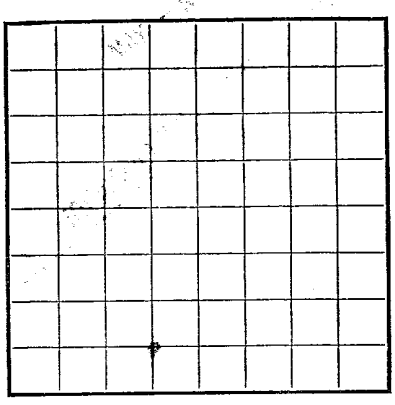
Title Vice President

GPO 862040

Form 9-330

Budget Bureau No. 42-R355.4.
Approval expires 12-31-60.

U. S. Land Office Santa Fe, N.M.
Serial Number NM-071840
Lease or Permit to Prospect



LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

# LOG OF OIL OR GAS WELL

Company ELLIOTT PRODUCTION COMPANY Address Box 1355, Roswell, New Mexico
Lessor or Tract Elliott Field Wildcat State New Mexico
Well No. 1-10-N Sec. 10 T. 5S R. 16E Meridian N.M.P.M. County Lincoln
Location 660 ft. {N. / ~~S.~~} of S Line and 1980 ft. {E. / ~~W.~~} of W Line of Sec. 10 Elevation 5611
(Derrick floor relative to sea level)

The information given herewith is a complete and correct record of the well and all work done thereon so far as can be determined from all available records.

Signed [signature]

Date April 26, 1962 Title Vice President

The summary on this page is for the condition of the well at above date.

Commenced drilling March 16, 1962 Finished drilling April 23, 1962

## OIL OR GAS SANDS OR ZONES

(*Denote gas by G*)

No. 1, from None to
No. 2, from to
No. 3, from to
No. 4, from to
No. 5, from to
No. 6, from to

## IMPORTANT WATER SANDS

No. 1, from 650' to 861'
No. 2, from to
No. 3, from to
No. 4, from to

## CASING RECORD

| Size casing | Weight per foot | Threads per inch | Make | Amount | Kind of shoe | Cut and pulled from | Perforated From— | Perforated To— | Purpose |
|---|---|---|---|---|---|---|---|---|---|
| 13 3/8" | 48 lb | 8 | Youngstown | 44' | Texas | | | | |
| 9 5/8" | 32 lb | 8 | | 741' | Guide | 395' | | | |

## MUDDING AND CEMENTING RECORD

| Size casing | Where set | Number sacks of cement | Method used | Mud gravity | Amount of mud used |
|---|---|---|---|---|---|
| 13 3/8" | 44' | Circulated | Poured | | |
| 9 5/8" | 752' | 150 | Halliburton | Dry Hole | |

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APR 1962

## PLUGS AND ADAPTERS

Heaving plug—Material Length Depth set
Adapters—Material Size

## SHOOTING RECORD

| Size | Shell used | Explosive used | Quantity | Date | Depth shot | Depth cleaned out |
|---|---|---|---|---|---|---|
| | | | | | | |

## TOOLS USED

Rotary tools were used from surface feet to total depth feet, and from feet to feet
Cable tools were used from feet to feet, and from feet to feet

## DATES

April 26, 1962 Plugged and abandoned April 23, 1962

The production for the first 24 hours was barrels of fluid of which % was oil; % emulsion; % water; and % sediment. Gravity, °Bé.

If gas well, cu. ft. per 24 hours Gallons gasoline per 1,000 cu. ft. of gas

Rock pressure, lbs. per sq. in.

## EMPLOYEES

R. L. Skidmore, Driller Gary Moore, Driller
Garland M. Taylor, Driller , Driller

## FORMATION RECORD

| FROM— | TO— | TOTAL FEET | FORMATION |
|---|---|---|---|
| Surface | 610 | 610 | Lime & Gyp. |
| 610 | 861 | 251 | Sand with Red Shale Stringers |
| 861 | 1900 | 1039 | Red Beds |
| 1900 | 2300 | 400 | Red Shale & Anhydrite |
| 2300 | 2880 | 580 | Red & Green Shales with Granite Wash Material |
| 2880 | 3425 | 545 | Igneous Rock |
| 3425 | 3429 | 4 | Solid Granite |

FOLD MARK

[OVER]

16—43094-4

## FORMATION RECORD—Continued

| FROM— | TO— | TOTAL FEET | FORMATION |
|---|---|---|---|

## HISTORY OF OIL OR GAS WELL

16—43094-2 U. S. GOVERNMENT PRINTING OFFICE

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was "sidetracked" or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.