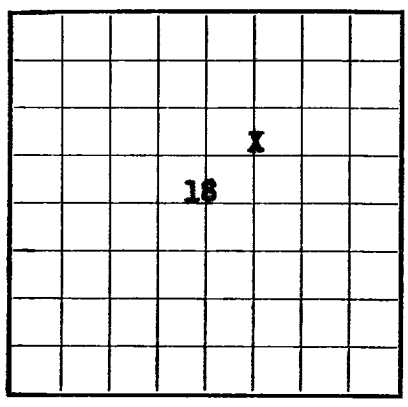
Form 9-330

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

U. S. LAND OFFICE Santa Fe, N.M.
SERIAL NUMBER 14-20-603-1285
LEASE OR PERMIT TO PROSPECT -

RECEIVED FEB 27 1958 OIL CON. COM. DIST. 3



LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Shell Oil Company Address 101 S. Behrend, Farmington, N.M.

Lessor or Tract Tribal - Carson Unit Field Bisti State New Mexico

Well No. 32-18 Sec. 18 T. 25N R. 11W Meridian NMPM County San Juan

Location 1980 ft. {N./S.} of N Line and 1980 ft. {E./W.} of E Line of Sec. 18 Elevation 6400 KB (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 Original signed by B. W. SHEPARD

Date February 19, 1958 Title Exploitation Engineer

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

Commenced drilling November 17, 19 57 Finished drilling November 24, 19 57

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 4924 (gross) to 5010 No. 4, from to

No. 2, from to No. 5, from to

No. 3, from to No. 6, from to

IMPORTANT WATER SANDS

No. 1, from to No. 3, from to

No. 2, 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
8-5/8"	24	8	-	113	Baker	-	-	-	Surface
4-1/2"	9.5	8	-	5017	"	-	4924 (gross)	5010	Production

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8-5/8"	124	100	Displacement	-	-
4-1/2"	5020	150	"	-	-

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 0 feet to 5030 feet, and from - feet to - feet

Cable tools were used from - feet to - feet, and from - feet to - feet

DATES

February 19, 19 58 Put to producing February 3, 19 58

The production for the first 24 hours was 304 barrels of fluid of which 99.7% was oil; % emulsion; % water; and 0.3% sediment. Gravity, °Bé 39° API (approx.)

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

Rock pressure, lbs. per sq. in.

EMPLOYEES

M. D. Schulze, Driller Brinkerhoff Drilling Co. R. C. Cary, Driller

G. M. Benton, Driller , Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
1251	1449	198	Pictured Cliffs
1449	1615	166	Lewis
1615	2072	457	Cliff House
2072	3754	1682	Allison - Menefee
3754	3907	153	Point Lookout
3907	4816	909	Mancos
4816	0	-	Gallup

FOLD | MARK

[OVER]

16—42094-4

FORMATION RECORD—Continued

FROM—	TO—	TOTAL FEET	FORMATION

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

HISTORY OF OIL OR GAS WELL

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.

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GEOLOGICAL SURVEY

DEPARTMENT OF THE INTERIOR

UNITED STATES

RECEIVED
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