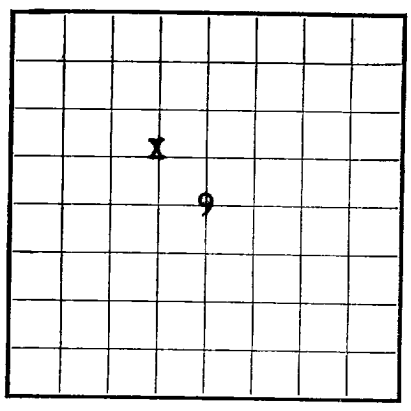
Form 9-330

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

U. S. LAND OFFICE Santa Fe, N.M.
SERIAL NUMBER NM 036254
LEASE OR PERMIT TO PROSPECT -

RECEIVED FEB 14 1958 OIL CON. COM. DIST. 3



LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

RECEIVED FEB 13 1958 U. S. GEOLOGICAL SURVEY FARMINGTON, NEW MEXICO

LOG OF OIL OR GAS WELL

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

Lessor or Tract Federal Gov't Field Bisti State New Mexico

Well No. 22-9 Sec. 9 T. 25N R. 12W Meridian NMPM County San Juan

Location 1980 ft. {N. / S.} of N Line and 1980 ft. {E. / W.} of W Line of Sec 9 Elevation 6206.2 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 E. W. SHEPARD

Date January 6, 1958 Title Exploitation Engineer

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

Commenced drilling November 1, 19 57 Finished drilling November 8, 19 57

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 4762 gross to 4860 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"	28	8	Nat'l	93'	Baker	-	-	-	Surface
4-1/2"	9.5	8	-	4873'	Baker	-	4762 (gross)	4860	Production

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8-5/8"	103	100	Displacement	-	-
4-1/2"	4881	150	"	-	-

PLUGS AND ADAPTERS

Heaving plug—Material 0 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 4881 feet, and from - feet to - feet

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

DATES

January 6, 19 58 Put to producing December 13, 19 57

The production for the first 24 hours was 648 barrels of fluid of which 98.8 % was oil; % emulsion; % water; and 0.2 % sediment. Gravity, °Bé. Approx. 39°

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

Rock pressure, lbs. per sq. in.

EMPLOYEES

Brinkerhoff Drilling Co.

E. Babcock, Driller W. Black, Driller

J. Speaker, Driller , Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
1080	1284	204	Pictured Cliffs
1284	1472	188	Lewis
1472	1976	504	Cliff House
1976	3591	1615	Allison Menefee
3591	3752	161	Point Lookout
3752	4660	908	Mancos
4660	-	-	Gallup

[OVER]

16—43094-4

FOLD | MARK

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.

Attached: Drilling History