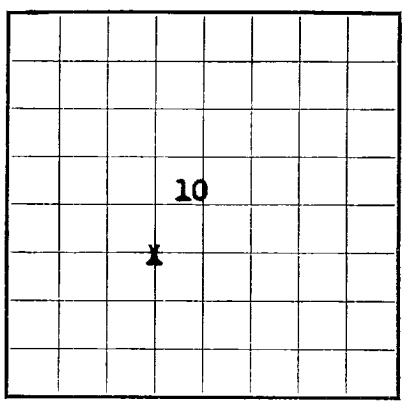
Form 9-330



LOCATE WELL CORRECTLY

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

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

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

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

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

Well No. 23-10 Sec. 10 T. 25N R. 12W Meridian NMPM County San Juan

Location 1980 ft. {N.} of S Line and 1980 ft. {E.} of W Line of Sec. 10 Elevation 6264 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 25, 1958 Title Exploitation Engineer

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

Commenced drilling February 10, 19 57 Finished drilling February 19, 19 57

OIL OR GAS SANDS OR ZONES

(gross) (*Denote gas by G*)

No. 1, from 4806 to 4900 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	—	210	Baker	—	—	—	Surface
5-1/2"	14	8	—	223	"	—	4806 (gross)	4900	Production

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8-5/8"	4946	150	Displacement	—	—
5-1/2"	4957	200	"	—	—

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 4975 feet, and from — feet to — feet

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

DATES

February 25, 19 58 Put to producing January 28, 19 58

The production for the first 24 hours was 840 barrels of fluid of which 99.9 % was oil; % emulsion; % water; and 0.1 % sediment. Gravity, ~~XXXX~~ 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

G. L. Rosenbaum, Driller New Drilling Company H. G. Phillips, Driller

C. E. Phillips, Driller , Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
1156	1336	180	Pictured Cliffs
1336	1497	161	Lewis
1497	2011	514	Cliff House
2011	3630	1619	Allison - Menefee
3630	3795	165	Point Lookout
3795	4702	907	Mancos
4702	--	--	Gallup

[OVER]

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.