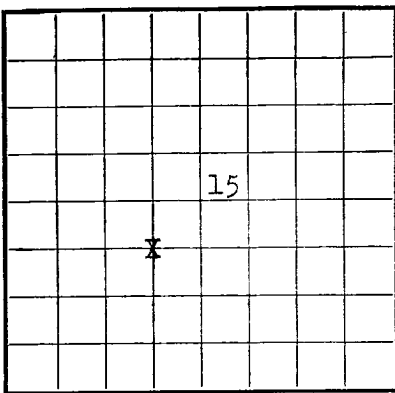


U. S. LAND OFFICE Santa Fe, N.M.
SERIAL NUMBER N.M. 036254
LEASE OR PERMIT TO PROSPECT -----



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 Federal Field Bisti State New Mexico
Gov't. Well No. 23-15 Sec. 15 T. 25N R. 12W Meridian NIPM County San Juan
Location 1989 ft. [N.] of S. Line and 1984 ft. [E.] of W. Line of Sec. 15 Elevation 6244.9 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 B W Shepard

Date October 31, 1957 Title Exploitation Engineer

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

Commenced drilling May 25-----, 1957. Finished drilling June 4-----, 1957

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 4713 Gross to 4799 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 None to _____

No. 2, from _____ to _____ No. 4, from _____ to _____

CASING RECORD

[illegible]

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8-5/8"	223	150	Displacement	-	-
4-1/2"	4902	160	Displacement	-	-

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
			None			

TOOLS USED

Rotary tools were used from ----- feet to 4917 feet, and from ----- feet to ----- feet

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

DATES

October 31, 1957 Put to producing September 20, 1957

The production for the first 24 hours was 464 barrels of fluid of which 99.9 % was oil; --- % emulsion; --- % water; and 0.1 % sediment. Gravity, 88.6. Approx. 39° API

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

Rock pressure, lbs. per sq. in. _____

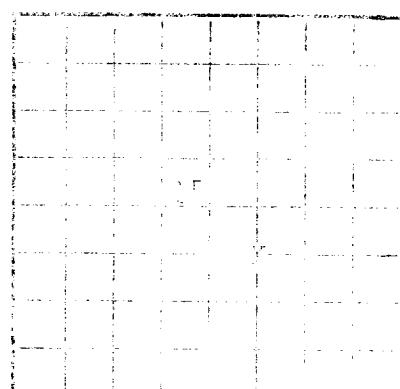
EMPLOYEES Shell Rig #18

J. Speaker _____, Driller C. C. Adams _____, Driller

E. Babcock, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
1096	1262	166	Pictured Cliffs
1262	1430	168	Lewis
1430	2012	582	Cliff House
2012	3511	1499	Allison-Merrefee
3511	3703	192	Point Lookout
3703	4613	910	Mancos
4613	-	-	Gallup



OF ALL THE CORRECT ?

LOG OF OIL OR GAS WELL

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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 _____

Location $\frac{N}{2}$ Sec. 7, T. 6 N., R. 9 E., S. 8 E.

Well No. 20-1-A - Oil & Gas Leasehold

This survey was made by _____
Field Engineer or Surveyor
Address _____

It is requested that this page be left in the condition of the well above.

Very truly yours,
J. Edgar Hoover

Signed _____

cc: Mr. Tolson, Mr. Clegg, Mr. Glavin, Mr. Ladd, Mr. Nichols, Mr. Rosen, Mr. Tracy, Mr. Carson, Mr. Egan, Mr. Gurnea, Mr. Hendon, Mr. Pennington, Mr. Quinn, Mr. Nease, Mr. Gandy.

_____ (Name) _____ (Address) _____ (City) _____ (State) _____ (Zip)

SPACE 44 80448 840 00 140
44 80448 840 00 140

[illegible]

JONES REPLY THROGMAN

[illegible]

03/07/2015 07:15 AM

Attached: Drilling History

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.

HISTORY OF OIL OR GAS WELL

U. S. GOVERNMENT PRINTING OFFICE

[illegible]

0207-1254

FORMATION RECORD—Continued