

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Shell Oil Company Address 101 S. Behrend, Farmington, N.M.
Lessor or Tract Federal Field Dist 1 State New Mexico
Gov't. Well No. 41-1a Sec. 13 T25N R. 12W Meridian 10NM County San Juan
Location 360 ft. [N.] of E. Line and 700 ft. [E.] of W. Line of Sec. 13 Elevation 6260.7 KB

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.

Date October 17, 1987 Signed BW Shepard
Title Exploitation Engineer

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

Commenced drilling June 12, 1957. Finished drilling June 26, 1957.

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 4759 Gross to 4849 -----
 No. 2, from ----- to -----
 No. 3, from ----- to -----
 No. 4, from -----
 No. 5, from -----
 No. 6, from -----

RECEIVED
 JUN 4 1967

IMPORTANT WATER SANDS

No. 1, from _____ to _____
No. 2, from _____ to _____
No. 3, 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
4 1/2"	105	45	Displacement	-	-
4 1/2"	100	150	Displacement	-	-

PLUGS AND ADAPTERS

Heaving plug—Material Length Depth set

Adapters—Material Size

SHOOTING RECORD

[illegible]

TOOLS USED

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

DATES

October 24, 1957 Put to producing ~~not done~~ 1957

The production for the first 24 hours was 212 barrels of fluid of which 22.2% was oil; -----% emulsion; -----% water; and 3.7% 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

J. Sparker	Driller	Shell Oil Company dig #11	
G. H. Beck	Driller	W. C. Beck	Driller
			Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
1111	1202	191	Pictured Cliffs
1302	1400	198	Lewis
1469	2205	543	Cliff House
2207	3307	1100	Ellison-Menifee
3367	3451	184	Point Lookout
3751	4054	303	Hance
4454			Gallup

SHELL OIL COMPANY

Gov't 41-15
WELL NO.

Bisti

DRILLING REPORT
FOR PERIOD ENDING

15

(FIELD)

San Juan, New Mexico

(COUNTY)

6-27-57

(SECTION OR LEASE)

T 25 N, R 12 W

(TOWNSHIP OR RANGHO)

DAY	DEPTHS		REMARKS
	FROM	TO	
57			
			Location: 860' S and 700' W of NE Corner Sec 15, T 25 N, R 12 W, NMPM, San Juan County, New Mexico Elevations: DF 6258.8 GR 6249.5 KB 6260.7
6-19	0	133	Spudded 8:00 AM, 6-19-57. Ran and cemented (121') 8 5/8", 24#, J-55 casing at 133' with 85 sacks construction cement treated with 2% calcium chloride. Good returns to surface. Flanged up and waited on cement. Pressure tested casing and BOP with 700 psi for 15 minutes, OK.
6-21 to 6-25	133	4905	<u>Drilled 4772'.</u>
6-26	4905	TD	Ran Electrical Survey and Microlog.
6-27			Ran and cemented (4990') 4 1/2", 9.5# casing at 4900' with 150 sacks construction cement treated with 4% gel. Released rig 3:00 PM 6-27-57 Checked BOP daily Mud summary Wt 9.4-9.9 #/gal Vis 39-85 sec WL 5-7 cc FC 2/32 in

CONDITION AT BEGINNING OF PERIOD				
HOLE			CASING SIZE	DEPTH SET
SIZE	FROM	TO		
DRILL PIPE SIZES				

Shell Oil Co Rig #18

 Drillers: J. Speaker
 E. Babcock
 C. C. Adams

R. D. Allen

SIGNED