

#10

See. 19

LOG OF OIL OR GAS WELL

Company SKELLY OIL COMPANY Address Box 426, Farmington, New Mexico
Lessor or Tract A. L. Duff Field Bisti-Gallup State New Mexico
Well No. 10 Sec. 19 T. 26N R. 13W Meridian N.M.P.M. County San Juan
Location 660 ft. [S.] of N. Line and 1980 ft. [W.] of E. Line of Section 19 Elevation 6549' Gr.
(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 P. E. Cooper

Date June 14, 1958 Title District Superintendent

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

Commenced drilling **May 20** 19**58** Finished drilling **June 1** 19**58**

OIL OR GAS SANDS OR ZONES
(Denote gas by G)

No. 1, from 5359 to 5378 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 **None** 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		Purpose
							From—	To—	
10-3/4"	32-75#	8r	H-40	208	Cement guide				
5-7/8"	24#	8r	J-55	5486	Cement guide & float				
					Gollar		5379	9378	Production

MUDDING AND CEMENTING RECORD

	Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
Ark	10-3/4"	219	250	Halliburton		
	5-1/2"	5456	200			

Temperature survey indicated top of cement behind 5 1/2" casing at 4800'.

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
Frased thru perfs. 5359-78' w/40,000# sand & 40,000 gals. crude oil.						
BDP 2500#, Max. TP 3000#, Min. TP 2400#, inj. rate 4.1 BPM.						

TOOLS USED

Rotary tools were used from ----- 0 ----- feet to ~~5427~~ ----- feet, and from ----- feet to ----- feet

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

DATES

----- June 14 , 19 58 ----- Put to producing ----- June 10 19 58 -----

The production for the first 12 hours was 178 barrels of fluid of which 99.2 % was oil; .2 % emulsion; % water; and % sediment. Gravity, °Bé. 39.2

If gas well, cu. ft. per 24 hours ----- Gallons gasoline per 1,000 cu. ft. of gas -----
 Rock pressure, lbs. per sq. in. -----

EMPLOYEES

~~Schafer Drilling Company~~-----, Driller -----, Driller
-----, Driller -----, Driller

FORMATION RECORD

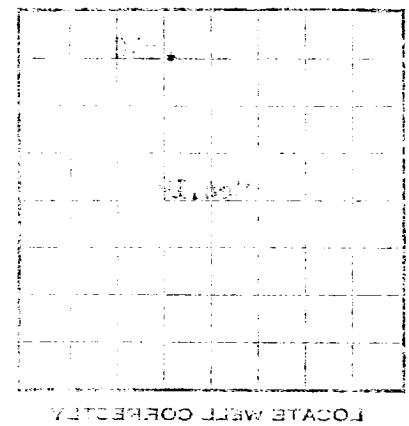
FROM—	TO—	TOTAL FEET	FORMATION
0	1685	1685	Sand & Shale
1685	1822	137	Sand & Shale - Top Pictured Cliffs 1685'
1822	3181	1359	Sand & Shale - Top Lewis 1822'
3181	3230	49	Sand & Shale - Top Cliff House 3181'
3230	4120	890	Sand & Shale - Top Menefee 3230'
4120	4323	203	Sand & Shale - Top Point Lookout 4120'
4323	5248	925	Sand & Shale - Top Mancos 4323'
5248	5353	105	Sand & Shale - Top Gallup "H" 5248'
5353	5457	104	Sand & Shale - Top Gallup "J" 5353'
			Tops picked from Schlumberger Electric Induction Log.
TOTAL DEPTH		5457'	
PLUGGED BACK TOTAL DEPTH		5424'	

[OVER]

16—43004—4

LOG OF OIL OR GAS WELL

DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
UNITED STATES



Company Name
Location of Well
The information given here is a complete and correct record of the well and all work done on it from the time it was first drilled to the present time. It is the responsibility of the person who makes this log to see that it is true and correct in every particular. It should be kept in a safe place and should be available for reference at all times.

OIL OR GAS SANDS OR ZONES

No. 1 from
No. 2 from
No. 3 from
No. 4 from

IMPORTANT WATER SANDS

No. 1 from
No. 2 from

CASING RECORD

Size of casing
Weight of casing
Length of casing
Date of installation

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, size, and number of joints, and the date when they were installed. Give date, size, position, and results of pumping or bailing.

HISTORY OF OIL OR GAS WELL

10-43094-2 U. S. GOVERNMENT PRINTING OFFICE

PLUGS AND ADAPTERS

Adapters—
Plugs—

SHOOTING RECORD

Size of shell used
Depth of hole
Date of shooting

TOOLS USED

Rotary tools were used from
Cable tools were used from

DATES

The production for the first hours was
It gas well, or it was not a gas well
Gallons produced per day

EMPLOYEES

Driller
Diller

FORMATION RECORD

FORMATION	DEPTH	THICKNESS	DESCRIPTION
104	104	104	104
105	105	105	105
106	106	106	106
107	107	107	107
108	108	108	108
109	109	109	109
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FORMATION RECORD—Continued