

		x					
		SEC. 20					

LOCATE WELL CORRECTLY

U. S. LAND OFFICE ~~Jicarilla~~ ~~Prisal~~
SERIAL NUMBER ~~Contract No. 15,~~
LEASE OR PERMIT TO ~~Tract No. 23~~

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company CASWELL SILVER Address 323 Simms Bldg., Albuquerque, N. M.
 Lessor or Tract Jicarilla Tribal Contract Field Wildcat State New Mexico
 Well No. S-1 No. 15, Tract No. 23 Sec. 20 T. 23N R. 3W Meridian NMPM County Sandoval
 Location 1650 ft. N. of N Line and 1450 ft. E. of W Line of Sec. 20 Elevation 7228 GL
 (Derrick floor relative to datum)

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 Corvelly Kline
Date August 14, 1957 Title Operator

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

Commenced drilling April 28, 1956 Finished drilling May 7, 1956

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 2884 to 2928 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		Purpose
							From—	To—	
8 5/8"	28.1	8 Rd.	J55	36.12'	Belled				Surface Prod.
4 1/2"	9.50	8 Rd.	J55	2980.01'	Float				
						10 shots	2918	2928	
						40 shots	2904	2914	

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 5/8"	93.32'	75	Circulated		
4 1/2"	2987.21'	75	Circulated		

PLUGS AND ADAPTERS

Heaving plug—Material Length Depth set

Adapters—Material _____ Size _____

SHOOTING RECORD

[illegible]

TOOLS USED

Rotary tools were used from 0 feet to 2990 feet, and from _____ feet to _____ feet

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

DATES

July 24, 1956 Put to producing to pipeline, 1956

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

If gas well, cu. ft. per 24 hours 1466 MCF (NOF) Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. 767 - SICF

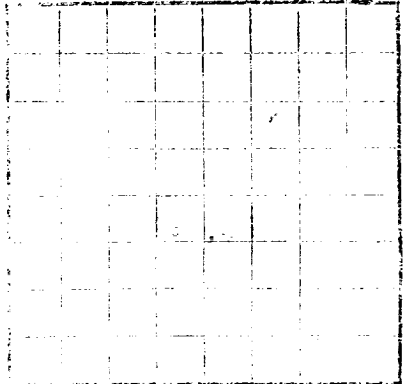
EMPLOYEES

J. H. Carson, Driller Fony A. McAlvin, Driller

Banjo Holloway, Driller B. W. Bond, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	101	101	Sand
101	1500	1399	Sand and shale
1500	1793	293	Shale
1793	1861	68	Shale with Bentonite
1861	1930	69	Shale
1930	2770	840	Interbedded shale and sand
2770	2880	110	Shale with coal & sand streaks
2880	2990 T. D.	110	Sand with interbedded shale



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Location: _____
State: _____
County: _____
Section: _____
Twp. _____
Range: _____
The information given in this log is a complete and correct record of the well and of work done thereon so far as the information from the records is available.
Signed: _____

Notes: _____

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 bulging.

HISTORY OF OIL OR GAS WELL			
10-48094-2 U. S. GOVERNMENT PRINTING OFFICE			
FROM—	TO—	TOTAL FEET	FORMATION
			FORMATION RECORD
EMPLOYED			
DATER			
TOOLS USED			
SHOOTING RECORD			
PLUGS AND BRIDGES			
MINING AND CEMENTING RECORD			