

• #2

LOCATE WELL CORRECTLY

U. S. LAND OFFICE Santa Fe
SERIAL NUMBER SF 079601
LEASE OR PERMIT TO PROSPECT
Lydia Bentz

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company SKELLY OIL COMPANY Address Box 426, Farmington, New Mexico
Lessor or Tract Lydia Rentz Field South Blanco-P.C. State New Mexico
Well No. 2 Sec. 19 T. 25N R. 3E Meridian N.M.P.M. County Rio Arriba
Location 1650 ft. S. of N. Line and 290 ft. E. of N. Line of Section 19 Elevation 7138
(Depth from 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.

Date March 31, 1958 Title District Superintendent

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

Commenced drilling October 29, 19 57 Finished drilling November 17, 19 57

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

(Denote gas by G)

No. 1, from <u>G-359⁵</u> to <u>3614</u>	No. 4, from _____ to _____
No. 2, from <u>G-361⁹</u> to <u>3624</u>	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

OD	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-4C	223	Cement guide				
7"		20#	8r	J-55	3793	Cement guide				
						& float collar		5595	3624	Production

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10-3/4"	229	225	Halliburton		
7"	3769	150	Halliburton		

Temperature survey indicated top of cement behind 7" casing at 2950'.

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
See reverse side						

TOOLS USED

Rotary tools were used from _____ feet to 3771 feet, and from _____ feet to _____ feet.

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

DATES

DATES		Shut in for connection
March 31	19 58	December 30, 19 57
Put to producing		

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 750,000 Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. _____ 24 hr. BITP 9901, CIG 100C#

EMPLOYEES

EMPLOYEES

Banner Drilling Company _____, Driller _____, Driller	_____, Driller _____, Driller
--	----------------------------------

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	3593	3593	Sand & Shale - Top Pictured Cliffs 3593'
3593	3633	40	Sand & Shale - Top Lewis 3633'
3633	3771	138	Sand & Shale -
TOTAL DEPTH		3771'	Tops by Schlumberger Electric Log.
PLUGGED BACK TOTAL DEPTH		3642'	

