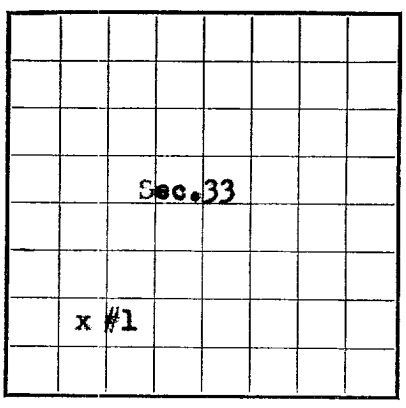
2 CC SENT O.C.C. 1/28/59.

Form 9-330

Budget Bureau No. 42-R355.4.
Approval expires 12-31-60.

U. S. LAND OFFICE Santa Fe
SERIAL NUMBER NM 06855
LEASE OR PERMIT TO PROSPECT

Anderson "B"



LOCATE WELL CORRECTLY

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 Anderson "B" Field South Blanco (P.C) State New Mexico
Well No. 1 Sec. 33 T. 25N R. 3W Meridian N.M.P.M. County Rio Arriba
Location 990 ft. [N.] of S Line and 1190 ft. [E.] of W Line of Section 33 Elevation 7093'
(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 [Signed] R. E. [illegible]

Date January 28, 1959 Title District Superintendent

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

Commenced drilling October 15, 1958 Finished drilling November 2, 1958

OIL OR GAS SANDS OR ZONES

(*Denote gas by G*)

No. 1, from G-3400' to 3417' No. 4, from to
No. 2, from G-3426' to 3472' 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

OD Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated From—	Perforated To—	Purpose
10-3/4"	32.75#	8R	H-40	215	Cement guide				
5-1/2"	14#	8R	J-55	3546	Cement guide & float collar.		3400	3417	Production
							3426	3472	Production

MUDDING AND CEMENTING RECORD

OD Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10-3/4"	224	200	Halliburton		
5-1/2"	3528	150	Halliburton		

Temperature survey indicated top of cement behind 5½" casing at 2700'.

FOLD MARK

PLUGS AND ADAPTERS

Heaving plug—Material Length Depth set
Adapters—Material Size

Well was Sand-Fraced

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out
Fraced with 40,000# 20/40 sand & 45,000 gals. water by Dowell, using 160 rubber frac balls. BDP 1300#, Max. TP 1650#, Min. TP 1600#. Inj. rate 65.9 BPM. Time of treatment 19 min. Standing pressure 300#.						

TOOLS USED

Rotary tools were used from 0 feet to 3529 feet, and from feet to feet
Cable tools were used from feet to feet, and from feet to feet

DATES

January 28, 1959 Shut in for pipeline connection., 1958

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 1,122,000 Gallons gasoline per 1,000 cu. ft. of gas
Rock pressure, lbs. per sq. in. SICP 1000#, SITP 1000#.

EMPLOYEES

Banner Drilling Company, Driller , Driller
, Driller , Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	3149	3149	Sand & Shale
3149	3281	132	Sand & Shale - Top Kirtland 3149'
3281	3397	116	Sand & Shale - Top Fruitland 3281'
3397	3481	84	Sand & Shale - Top Pictured Cliffs 3397'
3481	3529	48	Sand & Shale - Top Lewis 3481'
			Tops by Schlumberger Induction-Electrical Log.
TOTAL DEPTH		3529'	
PLUGGED BACK TOTAL DEPTH		3493'	

[OVER]

16—43094-4

FROM—	TO—	TOTAL FEET	FORMATION

16—43094-2 U. S. GOVERNMENT PRINTING OFFICE

HISTORY OF OIL OR GAS WELL

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.