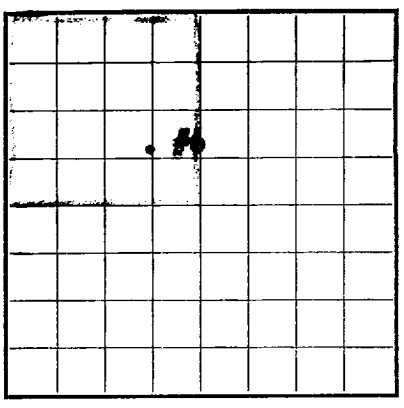
CORRECTED COPY

2 copies sent O.C.C. 4/8/58

Form 9-330

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



LOCATE WELL CORRECTLY

U. S. LAND OFFICE Jicarilla Tribal
SERIAL NUMBER Jicarilla "B"
LEASE OR PERMIT TO PROSPECT
Contract #68
Tract #127

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 Jicarilla "B" Field Undesignated (Gallup) State New Mexico

Well No. 6 Sec. 32 T. 25N R. 5W Meridian N.M.P.M. County Rio Arriba

Location 1980 ft. {N. / S.} of N. Line and 1980 ft. {E. / W.} of W. Line of Section 32 Elevation 6755' (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 [illegible]

Date April 8, 1958 Title District Superintendent

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

Commenced drilling December 29, 1957 Finished drilling January 23, 1958

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 6031' to 6035' No. 4, from 6083' to 6098'

No. 2, from 6040' to 6044' No. 5, from 6110' to 6130'

No. 3, from 6048' to 6070' No. 6, from 6145' to 6151'

IMPORTANT WATER SANDS

No. 1, from None to No. 3, from to

No. 2, from to No. 4, from to

CASING RECORD

Size casing (OD)	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	318'	Cement guide				
5-1/2"	17#	8R	J-55	1717'	Comb. guide shoe & float collar.		6091'	6151'	Production
5-1/2"	15.5#	8R	J-55	4701'					

MUDDING AND CEMENTING RECORD

Size casing (OD)	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10-3/4"	330'	300	Halliburton		
5-1/2"	6388'	600	Halliburton		

PLUGS AND ADAPTERS

Heaving plug—Material Length Depth set

Adapters—Material Size

SHOOTING RECORD

Well was Sand-Oil Fraced

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out
Fraced w/30,000# sand & 39,370 gals. crude oil & 50 rubber frac balls. BDP 2400#, Max. TP 2800#, Min. TP 2600#, Inj. rate 25.8 BPM						

TOOLS USED

Rotary tools were used from 0 feet to 6368 feet, and from feet to feet

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

DATES

February 5, 1958 Put to producing February 1, 1958

The production for the first 24 hours was 239 barrels of fluid of which 99.8% was oil; .2% emulsion; % water; and % sediment CP 400 #, TP 125# 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

Warren-Bradshaw Exploration Inc., Driller , Driller

, Driller , Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	2683	2683	Sand & Shale - Top Pictured Cliffs 2683'
2683	2762	79	Sand & Shale - Top Lewis 2762'
2762	3523	761	Sand & Shale - Top Chacra 3523'
3523	4242	719	Sand & Shale - Top Cliff House 4242'
4242	4322	80	Sand & Shale - Top Menefee 4322'
4322	4870	548	Sand & Shale - Top Point Lookout 4870'
4870	5060	190	Sand & Shale - Top Mancos 5060'
5060	5991	931	Sand & Shale - Top Gallup 5991'
5991	6082	91	Sand & Shale - Top Gallup "H" 6082'
6082	6251	169	Sand & Shale - Top Gallup "J"
6251	6368		Tops by Schlumberger Electric Log.
TOTAL DEPTH		6368'	
PLUGGED BACK TOTAL DEPTH		6300'	

[OVER]

16—43094-4

AT THE END OF THIS FORM, THE DRILLER'S LOG AND GEOLOGIC [illegible] RECORD—CONTAINING WHETHER [illegible] OR SAMPLES.

FOLD | MARK

FORMATION RECORD—Continued

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.