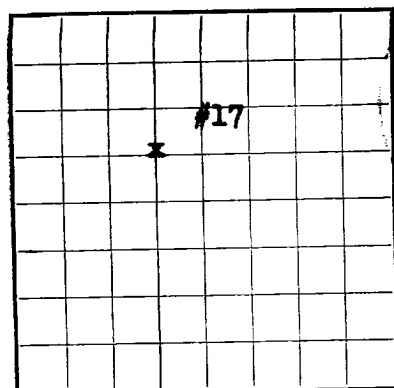
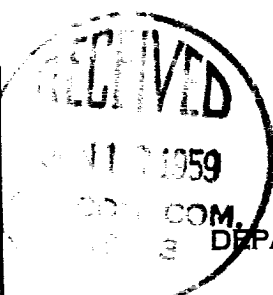


Form 9-330



LOCATE WELL CORRECTLY

U. S. LAND OFFICE Jicarilla Tribal
SERIAL NUMBER Jicarilla "B"
LEASE OR PERMIT TO PROSPECT _____Contract #68
Tract #127UNITED 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 Otero (Gallup) State New Mexico
Well No. 17 Sec. 5 T. 24N R. 5W Meridian N.M.P.M. County Rio Arriba
Location 1980 ft. S. of N. Line and 1980 ft. E. of W. Line of Section 5 Elevation 6636'
(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 Isidoro P. E. CaspeDate January 9, 1959Title District Superintendent

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

Commenced drilling November 16, 1958 Finished drilling November 30, 1958OIL OR GAS SANDS OR ZONES
(Denote gas by G)No. 1, from 5812' to 5828' No. 4, from 5904' to 5912'
No. 2, from 5852' to 5862' No. 5, from _____ to _____
No. 3, from 5870' to 5893' 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		Purpose
								From—	To—	
	10-3/4"	32.75#	8R	H-40	346	Cement guide.				
	5-1/2"	15.5#	8R	J-55	6127	Cement guide & float collar.				
								5812	5828	Production
								5852	5862	
								5870	5893	
								5904	5912	

MUDDING AND CEMENTING RECORD

OD	Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
	10-3/4"	353'	300	Halliburton		
	5-1/2"	6096'	(2-stage) 750	Halliburton		
				Temperature survey on 1st stage indicated top of cement behind 5 1/2" OD casing at 4941'.		
				Temperature survey on 2nd stage indicated top of cement behind 5 1/2" OD casing at 1871'.		

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth set _____

Adapters—Material _____ Size _____

Well was Sand/Oil Fraced

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out
Treated formation w/25,000# 20/40 sand & 25,200 gals. lse. oil by Dowell, using 70 rubber frac balls. BDP 2550#, Max. TP 2700#, Min. TP 2550#, injection rate 24 BPM. Standing pressure in 10 min. 1300#.						

TOOLS USED

Rotary tools were used from 0 feet to 6100 feet, and from _____ feet to _____ feet

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

DATES

_____ January 9, 1959 Put to producing _____ January 2, 1959The production for the first 24 hours was 20 barrels of fluid of which 99.8% was oil; .2% emulsion; _____% water; and _____% sediment. Gravity, °Bé. 41.8

If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

Nichols Drilling Company, Inc., Driller _____, Driller
_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	2485	2485	Sand & Shale.
2485	2567	82	Sand & Shale. Top Pictured Cliffs 2485'
2567	3329	762	Sand & Shale. Top Lewis 2567'.
3329	4040	711	Sand & Shale. Top Chacra 3329'.
4040	4119	79	Sand & Shale. Top Cliff House 4040'.
4119	4671	552	Sand & Shale. Top Menefee 4119'.
4671	4850	179	Sand & Shale. Top Point Lookout 4671'.
4850	5771	921	Sand & Shale. Top Mancos 4850'.
5771	5849	78	Sand & Shale. Top Gallup 5771'.
5849	6100	251	Tops by Schlumberger Induction-Electric Log.
TOTAL DEPTH		6100'.	
PLUGGED BACK TOTAL DEPTH		6020'.	

(OVER)

