

RECEIVED
JUN 26 1958
OIL CON. COM DEF
DIST. 3

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

MAIN OFFICE **Jicarilla Tribal**
U. S. LAND OFFICE **Jicarilla "B"**

SERIAL NUMBER **1958 JUL 7 AM 9:05**
LEASE OR PERMITTING PROSPECT
Contract #68
Tract #127

UNITED STATES

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOCATE WELL CORRECTLY

Company SKELLY OIL COMPANY Address Box 426, Farmington, New Mexico
 Lessor or Tract Jicarilla "B" Field Otero-Gallup State New Mexico
 Well No. 10 Sec. 32 T. 25N R. 5W Meridian N.M.P.M. County Rio Arriba
 Location 660 ft. ^(N.) of S. Line and 660 ft. ^(E.) of E. Line of Section 32 Elevation 6715'
 (Box) (W.) (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. *B. E. G. 1911*

Signed J. S. Cooper

Date June 24, 1958 Title District Superintendent

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

Commenced drilling ----- **May 24**, 19**58**----- Finished drilling ----- **June 8**, 19**58**-----

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 5983 to 5995 ; No. 4, from 6042 to 6061
 No. 2, from 6000 to 6004 ; No. 5, from 6077 to 6082
 No. 3, from 6019 to 6030 ; No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from ~~None~~ to _____

No. 2, from _____ to _____

No. 3, from _____ to _____

No. 4, from _____ to _____

CASING RECORD

[illegible]

MUDDING AND CEMENTING RECORD

	Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
ARK	10-3/4"	328'	300	Halliburton		
	5-1/2"	6134'	750(2-stages)	Halliburton		

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
Frased with 30,000#		Max. TP 3300#, Min.	sand & 42,630 gals. crude oil.	BNP 3000#.			
			TP 2500#, injection rate	30.3 BPM.			

TOOLS USED

Rotary tools were used from 0 feet to 6135 feet, and from _____ feet to _____ feet

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

DATES

----- June 24 -----, 19-58 The production for the first 24 hours was ----- 160 ----- barrels of fluid of which ----- 99.8 ----- % was oil; ----- .2 ----- % emulsion; ----- % water; and ----- % sediment. If gas well, cu. ft. per 24 hours ----- Rock pressure, lbs. per sq. in. -----	Put to producing ----- June 23 -----, 19-58 ----- 99.8 ----- % was oil; ----- .2 ----- % emulsion; ----- % water; and ----- % sediment. Gravity, °Bé. ----- 42.4 ----- Gallons gasoline per 1,000 cu. ft. of gas -----
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EMPLOYEES

Nichols Drilling Company	Driller		Driller
	Driller		Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	2624	2624	Sand & Shale
2624	2701	77	Sand & Shale - Top Pictured Cliffs 2624'
2701	3460	759	Sand & Shale - Top Lewis 2701'
3460	4183	723	Sand & Shale - Top Chacra 3460'
4183	4246	63	Sand & Shale - Top Cliff House 4183'
4246	4810	564	Sand & Shale - Top Menefee 4246'
4810	4997	187	Sand & Shale - Top Point Lookout 4810'
4997	5936	939	Sand & Shale - Top Mancos 4997'
5936	6135	199	Sand & Shale - Top Gallup 5936'
			Tops by Schlumberger Electrical Log.
TOTAL DEPTH		6135'	
ROUNDED BACK TOTAL DEPTH		6106'	