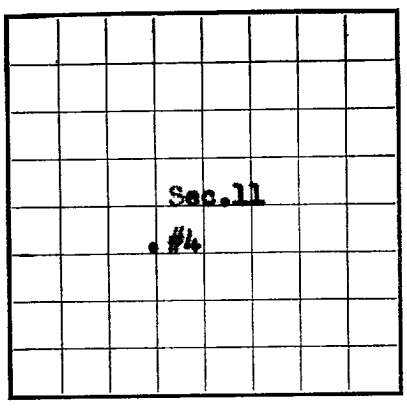
✓ 2 CC SENT O.C.C. 6/11/58

JUN 12 1958 OIL CON. COM. DIST. 3

Form 9-330

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

U. S. LAND OFFICE Santa Fe
SERIAL NUMBER SF 078953
LEASE OR PERMIT TO PROSPECT J. W. Goddard



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 J. W. Goddard Field Undesignated (Gallup) State New Mexico
Well No. 4 Sec. 11 T. 26N R. 12W Meridian N.M.P.M. County San Juan
Location 660 ft. [N.] of N. Line and 1980 ft. [E.] of W. Line of Section 11 Elevation 5993'
(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) P. E. Gosper

Date June 11, 1958 Title District Superintendent

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

Commenced drilling May 15, 1958 Finished drilling May 27, 1958

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 5102' to 5130' No. 4, from ____ to ____
No. 2, from ____ to ____ 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

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	401	Cement guide				
5-1/2"	14#	8r	J-55	5247	Cement guide & float collar		5102	5130	Production

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10-3/4"	415	475 sx. reg.	Halliburton		
5-1/2"	5185	250 sx. reg.	Halliburton		

Temperature survey indicated top of cement behind 5½" OD casing at 3690'.

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
Fraced with 40,000# sand & 40,320 gals. crude oil. BDP 3000#, Max. TP 2400#, Min. TP 2300#, Inj. rate 54.5 BPM.						

TOOLS USED

Rotary tools were used from 0 feet to 5185 feet, and from ____ feet to ____ feet
Cable tools were used from ____ feet to ____ feet, and from ____ feet to ____ feet

DATES

June 11, 1958 Put to producing June 3, 1958

The production for the first 12 hours was 120 barrels of fluid of which 99.8% was oil; .2% emulsion; ____% water; and ____% sediment. CP 650# Gravity, °Bé. 40.5

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, Driller ____, Driller
____, Driller ____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	1262	1262	Sand & Shale
1262	1372	110	Top Pictured Cliffs 1262 - Sand & Shale.
1372	2814	1442	Top Lewis 1372 Sand & Shale.
2814	2898	84	Top Cliff House 2814 Sand & Shale.
2898	3846	948	Top Menefee 2898 Sand & Shale
3846	4015	169	Top Point Lookout 3846 Sand & Shale
4015	4958	943	Top Mancos 4015 Sand & Shale
4958	5093	135	Top Gallup "H" 4958 Sand & Shale
5093	5185	92	Top Gallup "J" 5093 Sand & Shale
			Tops by Schlumberger Electric Induction Log.
TOTAL DEPTH		5185'	
PBTD		5155'	

[OVER]

16—43094-4

FOLD | MARK

AT THE END OF COMPLETE DRILLER'S LOG, ADD GEOLOGIC TOPS, ETC.

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.