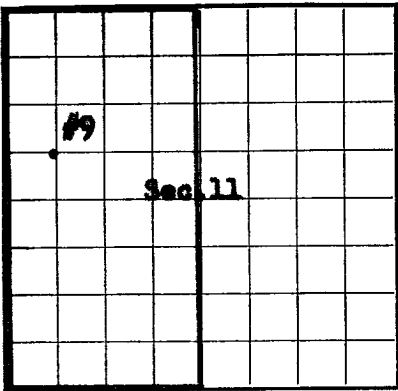


Form 9-330

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

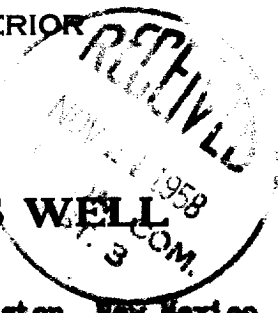
J. W. Goddard



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 Gallegos (Gallup) State New Mexico
Well No. 9 Sec. 11 T. 26N R. 12W Meridian N.M.P.M. County San Juan
Location 1920 ft. 200 of N Line and 640 ft. 0 of W Line of Section 11 Elevation 6052'
(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) E. B. Cooper

Date November 21, 1958 Title District Superintendent

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

Commenced drilling October 11, 1958 Finished drilling October 26, 1958

OIL OR GAS SANDS OR ZONES
(Denote gas by G)

No. 1, from 5130' to 5166' 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 _____ 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	420	Cement guide				
	5-1/2"	14#	8R	J-55	5230	Cement guide & first collar.				
								5130	5166	Production
	Temperature Survey indicated top of cement behind 5 1/2" OD casing at 4518'.									

MUDDING AND CEMENTING RECORD

OD	Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
	10-3/4"	431	450	Halliburton		
	5-1/2"	5234	125 reg. & 114 3/4 sets	Halliburton		

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth set _____
Adapters—Material _____ Size _____

Sand-Oil Fraced

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out
Fraced with 40,000# 20 /40 sand & 40,320 gals. lease oil by Dowell. BDP 1700#, Max. TP 2500#, Min. TP 2400#. Injection rate 50.1 BPM. Treating time 24 min. Standing pressure in 10 min. 600#.						

TOOLS USED

Rotary tools were used from 0 feet to 5235 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

November 21, 1958 Put to producing November 20, 1958
The production for the first 24 hours was 55 barrels of fluid of which 99.8 % was oil; .2 % emulsion; _____ % water; and _____ % sediment. Gravity, °Bé. 39.5
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 Exploration Co., Inc., Driller _____, Driller
_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	1338	1338	Sand & Shale
1338	1436	98	Sand & Shale - Top Pictured Cliffs 1338'
1436	2832	1396	Sand & Shale - Top Lewis 1436'
2832	2885	53	Sand & Shale - Top Cliff House 2832'
2885	3840	955	Sand & Shale - Top Menefee 2885'
3840	4050	210	Sand & Shale - Top Point Lookout 3840'
4050	4990	940	Sand & Shale - Top Mancos 4050'
4990	5124	134	Sand & Shale - Top Middle Gallup 4990'
5124	5235	111	Sand & Shale - Top Lower Gallup 5124'
TOTAL DEPTH			5235'
PLUGGED BACK TOTAL DEPTH			5196'

FROM—

TO—

TOTAL FEET

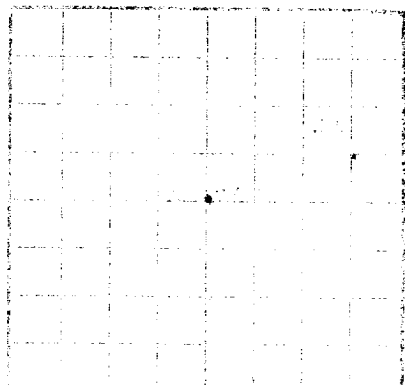
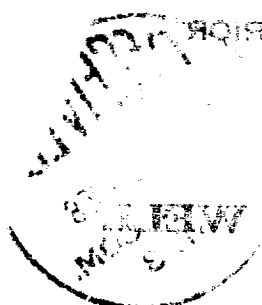
(OVER)

FORMATION

FOR THE YEAR ENDING 31/12/1977

7042-2000-100

01 JUL 24 20 155 300 000



1999-2000

[illegible]

1. The above information is being furnished to you for your information only. It is not intended to be used for any other purpose. It is not to be distributed outside your organization.

[illegible]

1. *Chlorophyll a* and *Chlorophyll b* were determined by the method of Lichtenthaler and Whistler (1972).

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.

HISTORY OF OIL OR GAS WELL

U. S. GOVERNMENT PRINTING OFFICE

[illegible]