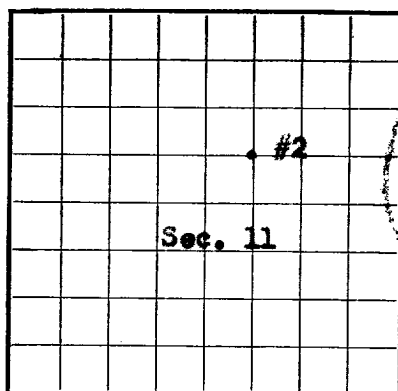
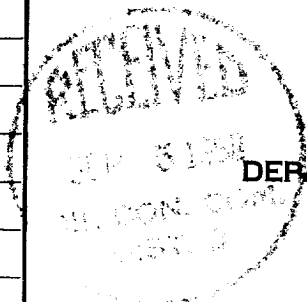


Form 9-330

U. S. LAND OFFICE Navajo Tribal
SERIAL NUMBER Navajo "J"
LEASE OR PERMIT TO PROSPECT 14-20-603-294

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 Navajo "J" Field Gallegos-Gallup State New Mexico
Well No. 2 Sec. 11 T. 26N R 12W Meridian N.M.P.M. County San Juan
Location 1980 ft. N. of N. Line and 1980 ft. W. of E. Line of Sec. 11-26N-12W Elevation 5994
(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. CosperDate September 4, 1958 Title District Superintendent

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

Commenced drilling August 10, 1958 Finished drilling August 22, 1958

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 5108 to 5140 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		Purpose
							From—	To—	
10-3/4"	32.75	8rd	H-40	423	Cement guide				
5 1/2"	51.86	8rd	J-55	5110	Cement guide		5108	5140	Production
HISTORY OF OIL OR GAS WELL									

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10-3/4"	435	500	Halliburton		
5 1/2"	5186	125 sacks reg. ce- 125 cu. ft. strutscrete	Halliburton		
Temperature survey indicated top of cement behind 5 1/2" casing at 4394'.					

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
Treated with 40,000# sand and 42,683 gals. lease oil. BDP 3000#. Max. TP 2050#.						
Min. TP 1700#. Inj. rate 64.8 BPM.						

TOOLS USED

Rotary tools were used from 0 feet to 5187 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

_____ September 4, 1958, 19_____ Put to producing _____ September 1, 1958The production for the first 24 hours was 161 barrels of fluid of which 99.8 % was oil; .2 % emulsion; _____ % water; and _____ % sediment.GOR - 925:1 Gravity, °Bé. 40.2

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. Driller _____, Driller
Inc. Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
	1258	1258	Sand and Shale - Top Pictured Cliffs 1258'
0			
1258	1365	107	Sand and Shale - Top Lewis 1365'
1365	2806	1441	Sand and Shale - Top Cliff House 2806'
2806	2899	93	Sand and Shale - Top Menefee 2899'
2899	3848	949	Sand and Shale - Top Point Lookout 3848'
3848	4013	165	Sand and Shale - Top Mancos 4013'
4013	4964	951	Sand and Shale - Top Gallup "H" 4964'
4964	5100	136	Sand and Shale - Top Gallup "J" 5100'
5100	5187 TD	87	Sand and Shale
Tops by Schlumberger Induction-Electric Logs			
TOTAL DEPTH		5187'	
PLUGGED BACK TOTAL DEPTH		5152'	
EXON—	LO—	ADJUST FEET	ADJUST TOP

[OVER]

FORMATION RECORD—Continued

10-43004-4

1. *Chlorophyll a* and *b* were determined by the method of Arar and Collins (1971).

1. The first of these is the fact that the
2. Government of the United States has
3. been unable to secure the cooperation of
4. the United Kingdom in the prosecution of
5. the war against Germany.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WITH CONFIDENCE

[illegible]

The number on this page is for the condition of the well as of date 11/04/2014. The number on this page is for the condition of the well as of date 11/04/2014.

ALL INFORMATION CONTAINED HEREIN IS UNCLASSIFIED

REF ID: A66477

0-0-98756-0

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of re-drilling, 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 pigs 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

NUDDING AND CEMENTING RECORD

[illegible]

PL 86-361, 8019

Adaptive—Critical	Non	Adaptive—Critical	Non
Leaving—Critical	Adaptive	Leaving—Critical	Adaptive

SHOOTING RECORD

[illegible]

DEAD END

of feet from	of feet from	of feet from
of feet from	of feet from	of feet from

NOTES

[illegible]

EMPLOYEE

$\frac{1}{2} \text{HCl}$	$\frac{1}{2} \text{HCl}$	$\frac{1}{2} \text{HCl}$
$\frac{1}{2} \text{HCl}$	$\frac{1}{2} \text{HCl}$	$\frac{1}{2} \text{HCl}$

FORMATION RECORD

[illegible]