

Sec. 1

#1



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

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company **Shelly Oil Company** Address **Box 426, Farmington, New Mexico**
 Lessor or Tract **J. W. Goddard** Field **Undesignated** (Gallup) State **New Mexico**
 Well No. **1** Sec. **1** T. **26N** R. **12W** Meridian **N.M.P.M.** County **San Juan**
 Location **660** ft. **{ N. }** of **S.** Line and **660** ft. **{ E. }** of **W.** Line of **Section 1** Elevation **6030**
 (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 _____

Date October 10, 1957 Title District Superintendent

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

Commenced drilling ----- ~~August 24~~, 19-~~57~~ Finished drilling ----- ~~September 15~~, 19-~~57~~

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from ~~5108~~ to ~~5142~~ . No. 4, from _____ to _____
 No. 2, from ~~5174~~ to ~~5202~~ No. 5, from _____ to _____
 No. 3, from ~~5242~~ to ~~5247~~ 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

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
10-3/4" x 12-7/8"	21.1	8-10	1-10	300	Guide		110	110	Production
10-3/4" x 12-7/8"	21.1	8-10	1-10	300	Guide		110	110	Production

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10-3/4"	401	425	Halliburton		
5-1/2"	5339	400	Halliburton		

PLUGS AND ADAPTERS

Heaving plug—Material	Length	Depth set
Adapters—Material	Size	

SHOOTING RECORD

Sand & Oil Prod Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out
Faced through 5½"	casing perforations	517#-5202 #	5242-47'	with 39,000# sand &		
29,400 gals. crude	oil. Max. pressure	2100#, Min.	pressure	1500#, average injection		

* See reverse side for 2nd frac job. **TOOLS USED**
 Rotary tools were used from _____ 0 feet to _____ 5340 feet, and from _____ feet to _____ feet
 Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

----- **October 10** 19 **57** Put to producing ----- **October 7** 19 **55**

The production for the first 24 hours was ----- **171** barrels of fluid of which **99.8**% was oil; **.2**% emulsion; -----% water; and -----% sediment. Gravity, °Bé. ----- **10.1**

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

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

-----, Driller -----, Driller
H. B. Lynn Drilling Company, Driller -----, Driller
 -----, Driller -----, Driller

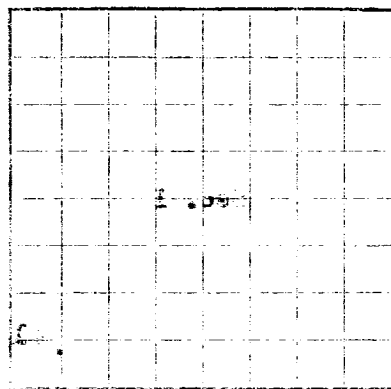
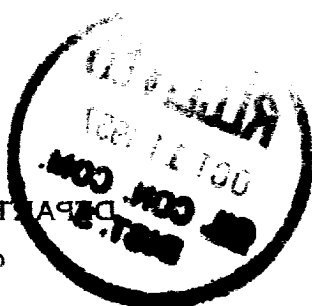
FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	1370	1370	Sand & Shale
1370	1483	113	Pictured Cliffs
1483	3901	2418	Lewis
3901	4121	220	Point Lookout
4121	5103	982	Mancos
5103	5222	119	Gallup "H"
5222	5340	118	Gallup "J"
TOTAL DEPTH		5340'	
PLUGGED BACK TOTAL DEPTH		5300'	

EVOLUTION RECORD—Continued
+ 2 CC SENT O.C.C.

U.S. Land Office _____
Serial Number _____
Lease or Permit to Prospect _____

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY



LOG OF OIL OR GAS WELL

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 _____

Location _____ of _____ and _____
Well No. _____ Sec. _____ T. _____ R. _____
Lessor or Trust _____
Company, _____
Address _____
Field _____
Date _____
State _____
County _____
Exploration _____
Time of _____

Commenced drilling _____ 19____
Finished drilling _____ 19____
The summary on this page is for the condition of the well at above date.

OIL OR GAS SANDS OR ZONES

(b) not stored

No. 1, from	to	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

Amount per foot	Weight per foot	Thickness per inch	Name	Amount	Kind of steel	Cut and pulled from	From To	Support
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It is of the greatest importance to have a complete history of the well. Please state in detail the dates of reworking, together with the reasons for the work and the results. If there were any changes made in the casing, state fully, and in any casing was "retained," or left in the well, give the size and location. If the well has been damaged, give date, size, position, and number of shots. If pipes 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

16-43094-2 U. S. GOVERNMENT PRINTING OFFICE

MUDGING AND CEMENTING RECORD

Year built or improved	Rooming house	Hotel	Number of rooms	Number of stories	Use	Remarks
		Hotel	10	3	Hotel	
		Hotel	10	3	Hotel	

PLUGS AND ADAPTERS

Adapter-Material	Size	Length	Depth and
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SHOOTING RECORD

[illegible]

TOOLS USED

Rotary tools were used from	feet to	feet and from	feet to
Cable tools were used from	feet to	feet and from	feet to

DATE

[illegible]

EMPHASIS

Debit		Debit		Debit	
Debit		Debit		Debit	

FORMATION RECORD

[illegible]

* Press 5% ending positions 5108-5142 with 30,000 and 4,30,030 lbs. Max. pressure 2650#, Min. pressure 1850#, Injection rate 59 Min. grade 41%.

FORMATION RECORD—Continued