

S-6-14-63

F. Loc. 1223/B; 816/S Elev. 7312 GL Spd. 6-18-63 Comp. 6-23-63 TD 2032 PB
 Casing S. 2 7/8 @ 100 W 60 Sx. Int. @ W Sx. Pr. @ W Sx. T. @
 Csg. Perf. Prod. Stim.

TRANS

BO/D		Hrs.	SICP	PSI After	Days GOR	Grav.	1st Del.	N S				
MCF/D After												
TOPS		NITD	X	Well Log	✓	TEST				DATA		
Kirtland	<i>Animas</i>	C-102		Plat	X	Schd.	PC	Q	PW	PD	D	Ref. No.
Fruitland	<i>from</i>	C-103	✓	Electric Log								
Pictured Cliffs	<i>Surface</i>	C-104		C-110								
Cliff House	<i>to T.D.</i>			C-122								
Menefee		Ditr		Dfa								
Point Lookout		Datr		Dac								
Mancos		Remarks <i>P 26. 6-24-63</i>										
Gallup												
Sanostee												
Greenhorn												
Dakota												
Morrison												
Entrada												

P
 o
 S. Blanco PC Co. RA S 2 T 24N R 1W U P Oper. Shar-Alan Oil Co Lse Lillian State No 2
 Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |

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NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

Form C-101
Revised (12/1/55)

NOTICE OF INTENTION TO DRILL

Notice must be given to the District Office of the Oil Conservation Commission and approval obtained before drilling or recompletion begins. If changes in the proposed plan are considered advisable, a copy of this notice showing such changes will be returned to the sender. Submit this notice in **QUINTUPLICATE**. One copy will be returned following approval. See additional instructions in Rules and Regulations of the Commission. If State Land submit 6 Copies Attach Form C- 128 in triplicate to first 3 copies of form C-101

Denver, Colorado

June 11, 1963

(Place)

(Date)

OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

Gentlemen:

You are hereby notified that it is our intention to commence the **Drilling** of a well to be known as

Shar-Alan Oil Company

(Company or Operator)

Lillian-State

(Lease)

Well No. **2**, in **J** (Unit) The well is

located **1600** feet from the **East** line and **1650** feet from the

South line of Section **2**, T. **24N**, R. **1W**, NMPM.

(GIVE LOCATION FROM SECTION LINE) **So Blanco PG** Pool, **Rio Arriba** County

If State Land the Oil and Gas Lease is No. **OG - 78 - 1**

If patented land the owner is

Address

We propose to drill well with drilling equipment as follows: **rotary rig**

The status of plugging bond is **Blanket Bond on File**

Drilling Contractor **Rayco Drilling Company**

P. O. Box 1741, Farmington, New Mexico

We intend to complete this well in the **Pictured Cliffs**

formation at an approximate depth of _____ feet.

CASING PROGRAM

We propose to use the following strings of Casing and to cement them as indicated:

Size of Hole	Size of Casing	Weight per Foot	New or Second Hand	Depth	Sacks Cement
10 3/4"	8 5/8"	24#	New	100'	60
6 3/4"	4 1/2"	9.5#	New	3100'	100
	1 1/4" cbg.	4.5#	New	3050'	

If changes in the above plans become advisable we will notify you immediately.

ADDITIONAL INFORMATION (If recompletion give full details of proposed plan of work.)

To run an electric log and if productive, to perforate and sand-frac Pictured Cliffs Formation.

To comply with the rules and regulations of the New Mexico Oil & Gas Commission.

Sincerely yours,

Approved **6-14-1963**
Except as follows:

Shar-Alan Oil Company
(Company or Operator)

ORIGINAL SIGNED BY
RICHARD S. HUNT

By **Richard S. Hunt**
Position **Mgr. of Lands & Explorations**
Send Communications regarding well to

Name **Shar-Alan Oil Company**
Address **1402 Denver U. S. National Center**

OIL CONSERVATION COMMISSION

By **A. R. Hendrick**

Well Location and Acreage Dedication Plat

Section A.

Date _____

Operator SHAR-ALAN OIL COMPANY Lease LILLIAN-STATE - OG - 78-1
 Well No. 2 Unit Letter J Section 2 Township 24 NORTH Range 1 WEST NMPM
 Located 1650 Feet From the SOUTH Line, 1600 Feet From the EAST Line
 County RIO ARriba G. L. Elevation 7312' Dedicated Acreage 160 Acres
 Name of Producing Formation Pictured Cliffs Pool South Blanco Pictured Cliffs

1. Is the Operator the only owner in the dedicated acreage outlined on the plat below?

Yes ☒ No _____

2. If the answer to question one is "no" have the interests of all the owners been consolidated by communitization agreement or otherwise? Yes _____ No _____. If answer is "yes", Type of Consolidation.

3. If the answer to question two is "no", list all the owners and their respective interests below:

Owner

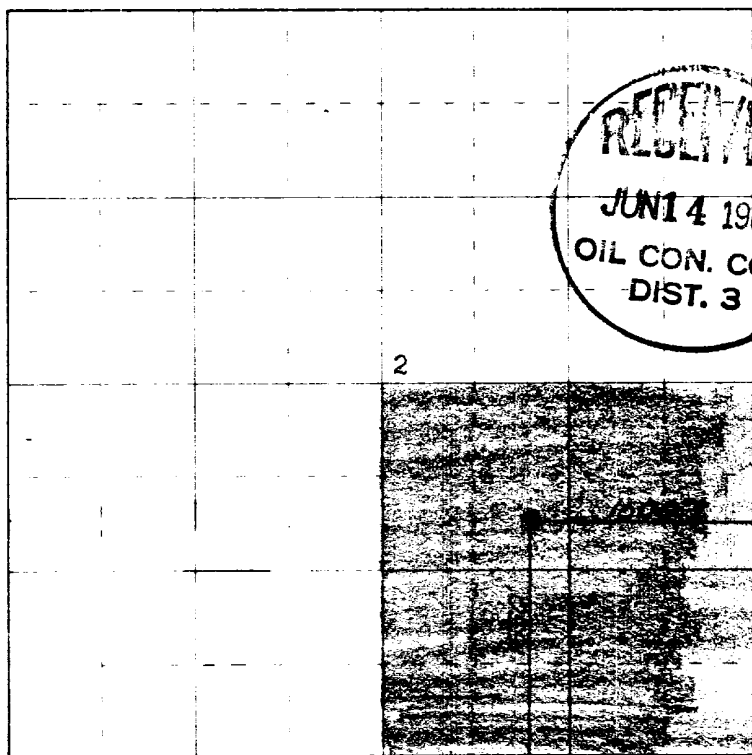
Land Description

Section B:

Note: All distances must be from outer boundaries of section.

This is to certify that the information
 in Section A above is true and complete
 to the best of my knowledge and belief.

Sher-Alan Oil Company ORIGINAL SIGNED BY
 (Operator) RICHARD S. HUNT
Richard S. Hunt, Mgr. of Lands &
 (Representative) Explorations
1401 Denver U. S. Nat'l Center
 (Address)
Denver 2, Colorado



0 330 660 990 1320 1650 1980 2310 2640 2000 1500 1000 500 0

Scale 4 inches equal 1 mile

(Seal)

Farmington, New Mexico

This is to certify that the above plat was prepared from field notes of actual surveys
 made by me or under my supervision and that the same are true and correct to the best
 of my knowledge and belief.

Date Surveyed 31 May 1963

James P. Lesse
 Registered Professional Engineer and/or Land Surveyor
 James P. Lesse, N. Mex. Reg. No. 1463

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

MISCELLANEOUS NOTICES

Submit this notice in TRIPLICATE to the District Office, Oil Conservation Commission, before the work specified is to begin. A copy will be returned to the sender on which will be given the approval, with any modifications considered advisable, or the rejection by the Commission or agent, of the plan submitted. The plan as approved should be followed, and work should not begin until approval is obtained. See additional instructions in the Rules and Regulations of the Commission.

Indicate Nature of Notice by Checking Below

NOTICE OF INTENTION TO CHANGE PLANS	X	NOTICE OF INTENTION TO TEMPORARILY ABANDON WELL		NOTICE OF INTENTION TO DRILL DEEPER	
NOTICE OF INTENTION TO PLUG WELL		NOTICE OF INTENTION TO PLUG BACK		NOTICE OF INTENTION TO SET LINER	
NOTICE OF INTENTION TO SQUEEZE		NOTICE OF INTENTION TO ACIDIZE		NOTICE OF INTENTION TO SHOOT (Nitro)	
NOTICE OF INTENTION TO GUN PERFORATE		NOTICE OF INTENTION (OTHER)		NOTICE OF INTENTION (OTHER)	

OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

DENVER, COLORADO
(Place)

6-17-63
(Date)

Gentlemen:

Following is a Notice of Intention to do certain work as described below at the

SHAR-ALAN OIL COMPANY LILLIAN STATE Well No. 2 in J (Unit)
(Company or Operator) Lease
NW 1/4 SE 1/4 of Sec. 2, T. 24N, R. 1W, NMPM., So Blanco PC Pool
(40-acre Subdivision)
RIO ARriba County.

FULL DETAILS OF PROPOSED PLAN OF WORK
(FOLLOW INSTRUCTIONS IN THE RULES AND REGULATIONS)

CHANGE OF LOCATION FROM: 1650 FT. FROM THE SOUTH LINE AND
1600 FT. FROM THE EAST LINE

TO: 816 FT. FROM THE SOUTH LINE AND
1223 FT. FROM THE EAST LINE OF

SE-4 SECTION 2 24N 1W



Approved
Except as follows:

6-20, 1963

SHAR-ALAN OIL COMPANY
Company or Operator

ORIGINAL SIGNED BY
RICHARD S. HUNT

By: RICHARD S. HUNT

Position MGR. OF LANDS AND EXPLORATIONS
Send Communications regarding well to:

Approved
OIL CONSERVATION COMMISSION

By: *Emery*

Name: SHAR-ALAN OIL COMPANY

Title: Supervisor Dist. # 3

Address: 1402 DENVER U. S. NATIONAL CENTER
DENVER 2, COLORADO

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OPERATOR			

NEW MEXICO OIL CONSERVATION COMMISSION

FORM C-103
(Rev 3-55)

MISCELLANEOUS REPORTS ON WELLS

(Submit to appropriate District Office as per Commission Rule 1106)

Name of Company Shar-Alan Oil Company				Address 1402 Denver H. S. National Center			
Lease Lillian State	Well No. 2	Unit Letter J	Section 2	Township 24 North	Range 1 West		
Date Work Performed 6-24-63	Pool So Blanco PC			County Rio Arriba			

THIS IS A REPORT OF: (Check appropriate block)

- ☐ Beginning Drilling Operations
 ☐ Casing Test and Cement Job
 ☐ Other (Explain):
☒ Plugging
 ☐ Remedial Work

Detailed account of work done, nature and quantity of materials used, and results obtained.

Plugging Procedure as follows:

Total depth 2032'. From 2032 to 500' - heavy mud
 500 to 350' - cement plug with 25 sacks.
 350' to 10' - heavy mud
 10' to surface - 5 sacks of cement.

Marker erected
 Location levelled. Plug and abandoned 6-24-63



Witnessed by Richard S. Hunt	Position Mgr. of Lands	Company Shar-Alan Oil Company
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FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

ORIGINAL WELL DATA

D F Elev.	T D 2032'	P B T D	Producing Interval	Completion Date 6-23-63
Tubing Diameter None	Tubing Depth	Oil String Diameter	Oil String Depth	
Perforated Interval(s) None				
Open Hole Interval None		Producing Formation(s) None		

RESULTS OF WORKOVER

Test	Date of Test	Oil Production BPD	Gas Production MCFPD	Water Production BPD	GOR Cubic feet/Bbl	Gas Well Potential MCFPD
Before Workover						
After Workover						

OIL CONSERVATION COMMISSION		I hereby certify that the information given above is true and complete to the best of my knowledge.	
Approved by Original Signed By A. R. KENDRICK	Name Shar-Alan Oil Company		
Title PETROLEUM ENGINEER DIST. NO. 3	Position Mgr. of Lands & Explorations		
Date JUL 1 1963	Company Shar-Alan Oil Company		

Santa Fe, New Mexico

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WELL RECORD

Section 2

AREA 640 ACRES
LOCATE WELL CORRECTLY

Mail to District Office, Oil Conservation Commission, to which Form C-101 was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in QUINTUPLICATE If State Land submit 6 Copies

Shar-Alan Oil Company
(Company or Operator)

Lillian State

(Long)

Well No. 2, in NE SE ¼ of SE ¼, of Sec. 2, T. 24N, R. 1W, NMPM.

So Blanco PC

Pool.....Rio Arriba

..County.

Well is 816 feet from South line and 1223 feet from East line

of Section 2 If State Land the Oil and Gas Lease No. is OG-78-1

Drilling Commenced 6-18-63, 19..... Drilling was Completed 6-23-63, 19.....

Name of Drilling Contractor.....**Rayco Drilling Company**.....

Address ~~XXXXXXXXXX~~ P. O. Box 1741, Farmington, New Mexico

Elevation above sea level at Top of Tubing Head..... The information given is to be kept confidential until
....., 19.....

OIL SANDS OR ZONES

No. 1, from None to No. 4, from to

No. 2, from.....to.....

No. 3, from.....to..... No. 6, from.....to.....

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from None to feet.

No. 2, from.....to.....feet

No. 3, from.....to.....feet. JUL 1 1963

No. 4, from to feet. ON. COM.)

CASING RECORD

CASING RECORD							
SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
8 5/8"	24#	New	100				

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
10 3/4"	8 5/8"	100	60			

RECORD OF PRODUCTION AND STIMULATION

(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)

No electric log on this well. Plugged and abandoned 6-24-63. From 2032-500' - heavy mud; 500 to 350" cement plug with 25 sacks. 350 to 10' - heavy mud; 10' to surface with 5 sacks.

Result of Production Stimulation.

..Depth Cleaned Out.

RECORD OF DRILL-STEM AND SPECIAL TESTS

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto

TOOLS USED

Rotary tools were used from -0- feet to 2022 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing, 19

OIL WELL: The production during the first 24 hours was barrels of liquid of which % was
was oil; % was emulsion; % water; and % was sediment. A.P.I.
Gravity.

GAS WELL: The production during the first 24 hours was M.C.F. plus barrels of
liquid Hydrocarbon. Shut in Pressure lbs.

Length of Time Shut in

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy	T. Devonian	T. Ojo Alamo	
T. Salt	T. Silurian	T. Kirtland-Fruitland	
B. Salt	T. Montoya	T. Farmington	
T. Yates	T. Simpson	T. Pictured Cliffs	
T. 7 Rivers	T. McKee	T. Menefee	
T. Queen	T. Ellenburger	T. Point Lookout	
T. Grayburg	T. Gr. Wash	T. Mancos	
T. San Andres	T. Granite	T. Dakota	
T. Glorieta	T.	T. Morrison	
T. Drinkard	T.	T. Penn	
T. Tubbs	T.	T.	
T. Abo	T.	T.	
T. Penn	T.	T.	
T. Miss	T.	T.	

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
			<p><u>NOTE:</u> The total section drilled was tertiary sand and shale. We spudded in tertiary sand and shale and did not penetrate the section at total depth.</p> <p>Since this well was drilled only 50 feet from the 2-X Lillian State, we submit the log tops obtained from the 2-X Lillian-State</p> <p>Ojo Alamo 2360' Kittland 2630' Fruitland 2633' Pic. Cliffs 2656'</p>				

ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far
as can be determined from available records.

ORIGINAL SIGNED BY
RICHARD S. HUNT
6-24-63 (Date)
Company or Operator. Shar-Alan Oil Company Address. 1402 Denver U. S. National Center
Name. Richard S. Hunt Position or Title. Mgr. of Lands & Exploration

well file

OIL CONSERVATION COMMISSION
1000 RIO BRAZOS ROAD
AZTEC, NEW MEXICO

July 3, 1963

*Mr. Richard S. Hunt
Shar-Alan Oil Company
1402 Denver US National Center
Denver, Colorado*

*Re: Form C-105, Well Record,
#2 Lillian State, P-2-24N-1W*

Dear Mr. Hunt:

*Subject forms are returned herewith for completion. Please list
formation tops as indicated on the forms. Since electric logs
were not run, show sample tops and identify as such.*

Yours very truly

*A. R. Kendrick
Engineer, District #3*

ARK:ks

Encls: 6 copies C-105

THE CONSERVATION COMMISSION
1000 RIO BRAVO ROAD
ATLCO, NEW MEXICO

1971-1972

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SHAR-ALAN OIL COMPANY

1402 DENVER U. S. NATIONAL CENTER

DENVER 2, COLORADO

July 15, 1963

New Mexico Oil & Gas Commission
1000 Rio Brazos Road
Aztec, New Mexico

Attention: Mr. A. R. Kendrick

RE: #2 Lillian State
SE/4 Section 2 - 24N - 1W
Rio Arriba County, New Mexico

Dear Mr. Kendrick;

Pursuant to your letter dated July 3, 1963, we return herewith original and five copies of the Well Record report covering the above captioned.

Please be advised that the total section drilled was tertiary sand and shale. We spudded in tertiary sand and shale and did not penetrate the section at total depth; and since the #2-X Lillian-State was drilled only fifty feet from the #2 Lillian-State we have submitted the electric log tops from the #2-X Lillian-State. We hope this will be sufficient information for your files. If not, please advise.

Very truly yours,

SHAR-ALAN OIL COMPANY

Richard S. Hunt
Richard S. Hunt
Manager of Lands & Explorations

RSH/so
Enclosures

