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# 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 <b>Shelly Oil Company</b>		Address <b>Box 730 - Hobbs, New Mexico</b>			
Lease <b>New Mexico "G"</b>	Well No. <b>1</b>	Unit Letter <b>"G"</b>	Section <b>19</b>	Township <b>24-S</b>	Range <b>5-N</b>
Date Work Performed <b>November 30, 1963</b>	Pool <b>Wildcat</b>	County <b>Lea</b>			

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.

1. Spotted 800 sacks of cement from TD 646' to 400', which was 55' up in the 13-3/8" OD casing set at 455'.
2. Filled hole with heavy mud laden fluid.
3. Spotted 20 sacks of cement in top of 13-3/8" OD casing.
4. Installed 4" x 8' Dry Hole Marker.
5. Plugging operations were completed on November 30, 1963.

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Witnessed by <b>Mr. M. L. Rodgers</b>	Position <b>Drilling Foreman</b>	Company <b>Shelly Oil Company</b>
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### FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

#### ORIGINAL WELL DATA

D F Elev.	T D	P BTD	Producing Interval	Completion Date
Tubing Diameter	Tubing Depth	Oil String Diameter	Oil String Depth	
Perforated Interval(s)				
Open Hole Interval		Producing Formation(s)		

#### 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 <b>W. A. Gressett</b>	Name <b>(ORIGINAL) H. E. Aub</b>		
Title <b>OIL AND GAS INSPECTOR</b>	Position <b>Dist. Supt.</b>		
Date <b>MAY 14 1964</b>	Company <b>Shelly Oil Company</b>		

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Revised 7/1/62  
Form C-100

NEW MEXICO OIL CONSERVATION COMMISSION  
Santa Fe, New Mexico

WELL RECORD

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


AREA 640 ACRES  
LOCATE WELL CORRECTLY

Shelly Oil Company

(Company or Operator)

New Mexico "G"

(Lease)

Well No. 1, in SW 1/4 of SE 1/4, of Sec. 19, T. 20-S, R. 5-W, NMPM.  
Wildcat Pool, Luna County.

Well is 640 feet from South line and 1900 feet from East line  
of Section 19. If State Land the Oil and Gas Lease No. is E - 9491 - 4

Drilling Commenced November 11, 1963 Drilling was Completed November 21, 1963

Name of Drilling Contractor Parker Drilling Company

Address Tulsa, Oklahoma

Elevation above sea level at Top of Tubing Head 4030' SL  
Not Confidential The information given is to be kept confidential until  
, 19

OIL SANDS OR ZONES

No. 1, from Lost Hole to No. 4, from  
No. 2, from to No. 5, from  
No. 3, from to No. 6, from

IMPORTANT WATER SANDS

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

No. 1, from to feet  
No. 2, from to feet  
No. 3, from to feet  
No. 4, from to feet

CASING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
20"	56.00	New	21'	Open			Conductor Pipe
15-3/8"	48	New	440'	Guide			Surface

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
20"	20"	21'	3 yds. M	By Hand		
17-1/8"	15-3/8"	435'	300 Sacks	Pump & Plug		

RECORD OF PRODUCTION AND STIMULATION

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

Drilled to 644' and were unable to recover drill collars. Well Plugged & Abandoned  
November 30, 1963.

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 \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.

Cable tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.

## PRODUCTION

Put to Producing.....**LOST HOLE**....., 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

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.

Company or Operator..... **Shelly Oil Company**  
 (ORIGINAL)  
 Name..... **H. E. Aab**

January 22, 1964  
 Address: **Box 730 - Hobbs, New Mexico** (Date)  
 Position or Title: **Dist. Supt.**

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PRORATION OFFICE		
OPERATOR	2	

# NEW MEXICO OIL CONSERVATION COMMISSION

## Santa Fe, New Mexico

### MISCELLANEOUS NOTICES

strict 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		NOTICE OF INTENTION TO TEMPORARILY ABANDON WELL		NOTICE OF INTENTION TO DRILL DEEPER	
NOTICE OF INTENTION TO PLUG WELL	<b>XX</b>	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

Hobbs, New Mexico  
(Place)

November 27, 1963  
(Date)

Gentlemen:

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

**Shelly Oil Company** **New Mexico "C"** Well No. **1** in **"C"**  
(Company or Operator) Lessee (Unit)  
**SW**  $\frac{1}{4}$  **SE**  $\frac{1}{4}$  of Sec. **19**, T. **28-S**, R. **5-W**, NMPM, **Wildcat** Pool  
(40-acre Subdivision)  
**Luna** County.

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

Well spudded November 11, 1963. Set 20" OD casing at 21'. Hand cemented with 5 yards of ready mix cement. W.O.C. Set 13-3/8" OD casing at 455' and cemented with 500 sacks of cement. W.O.C. 24 hours. Drilled to 666' and was unable to recover drill collars from hole. It is our intention to plug & abandon this well in the following manner:

1. Spot 400 sacks of cement from TD 666' to 400', which will be 55' up in the 13-3/8" OD casing set at 455'.
2. Fill hole with heavy mud laden fluid.
3. Spot 20 sacks of cement in top of 13-3/8" OD casing.
4. Install dry hole marker.

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DEC 2 1963

O. C. C.  
ARTESIA, OFFICE

Approved....., 19.....  
Except as follows:

Approved  
OIL CONSERVATION COMMISSION

By M. L. Armstrong  
Title Oil and Gas Inspector

**Shelly Oil Company**  
Company or Operator

By **(ORIGINAL) H. E. Ash**

Position **Dist. Supt.**  
Send Communications regarding well to:

Name **Shelly Oil Company**

Address **Box 730 - Hobbs, New Mexico**