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LAND OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103  
Supersedes Old  
C-102 and C-103  
Effective 1-1-65

5a. Indicate Type of Lease  
State  Fee

5. State Oil & Gas Lease No.

**SUNDRY NOTICES AND REPORTS ON WELLS**  
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>	7. Unit Agreement Name
2. Name of Operator <b>Apco Oil Corporation</b>	8. Farm or Lease Name <b>Dabbs</b>
3. Address of Operator <b>c/o Hobbs Pipe &amp; Supply Co. P O Box 2010 Hobbs, N M</b>	9. Well No. <b>1</b>
4. Location of Well UNIT LETTER <b>G</b> , <b>1980</b> FEET FROM THE <b>East</b> LINE AND <b>1980</b> FEET FROM THE <b>North</b> LINE, SECTION <b>34</b> TOWNSHIP <b>25</b> RANGE <b>37</b> NMPM.	10. Field and Pool, or Wildcat <b>Langie-Mattix</b>
15. Elevation (Show whether DF, RT, GR, etc.)	12. County <b>Lea</b>

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input checked="" type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>	OTHER <input type="checkbox"/>

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

1. Spotted a 50 sx. cement plug across perforations from 3000'-2670'.
2. Spotted a 25 sx. cement plug at 5 1/2" casing stub at 1100'.
3. Spotted a 25 sx. cement plug at Top of Salt at 950'.
4. Spotted a 25 sx. cement plug at Shoe of 8 5/8" casing at 337'.
5. Spotted a 10 sx. cement plug at surface with marker.
6. Hole was loaded with mud laden fluids.

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED [Signature] TITLE Agent DATE April 30, 1970

APPROVED BY [Signature] TITLE SUPERVISOR DISTRICT DATE ~~MAY 4 1970~~

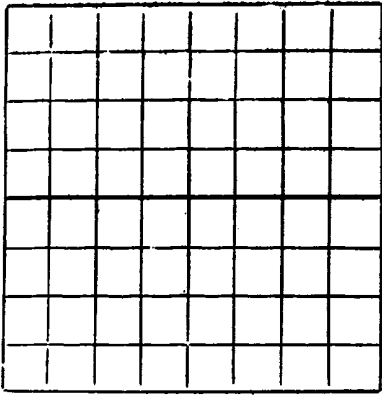
CONDITIONS OF APPROVAL, IF ANY:

DEC 9 1971

**RECEIVED**

**MAY 1 1970**

**OIL CONSERVATION COMM.  
HOBBS, N. M.**



NEW MEXICO OIL CONSERVATION COMMISSION  
Santa Fe, New Mexico

**DUPLICATE**  
DISTRICT OFFICE 000

1959 APR 10 AM 9:49

**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

**Schermerhorn Oil Corporation**

**Dabbs**

(Company or Operator)

(Lease)

Well No. **1**, in **SW** ¼ of **NE** ¼, of Sec. **34**, T. **25S**, R. **87E**, NMPM.

**Langlie-Mattix**

Pool,

**Lea**

County.

Well is **1980** feet from **North** line and **1980** feet from **East** line

of Section **34**. If State Land the Oil and Gas Lease No. is \_\_\_\_\_

Drilling Commenced **December 8**, 19**57**. Drilling was Completed **December 24**, 19**57**

Name of Drilling Contractor **Lance Drilling Company**

Address **Midland, Texas**

Elevation above sea level at Top of Tubing Head **3,009 ground level**. The information given is to be kept confidential until \_\_\_\_\_, 19\_\_\_\_.

**OIL SANDS OR ZONES**

No. 1, from **2675** to **2785** No. 4, from \_\_\_\_\_ to \_\_\_\_\_  
No. 2, from **2975** to **3000** No. 5, 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 logged** 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
<b>8-5/8"</b>	<b>24#</b>	<b>New</b>	<b>887'</b>	<b>Float</b>			<b>Surface</b>
<b>5-1/2"</b>	<b>14#</b>	<b>New</b>	<b>3,100'</b>	<b>Float</b>		<b>2,675-2,705</b>	<b>Production</b>
						<b>2,780-50</b>	
						<b>2,770-85</b>	
						<b>2975-95</b>	

**MUDDING AND CEMENTING RECORD**

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
<b>11"</b>	<b>8-5/8"</b>	<b>387'</b>	<b>325</b>	<b>Halliburton Pump</b>		
<b>7-7/8"</b>	<b>5-1/2"</b>	<b>3,100'</b>	<b>150</b>	<b>Halliburton Pump</b>		

**RECORD OF PRODUCTION AND STIMULATION**

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

**Treated all perforations with 15,000 gallons oil frac, 30,000# sand. Set packer at 2,850'. Re-treated upper perforations with 40,000 gallons oil frac with 70,000# sand.**

Result of Production Stimulation **After recovering load oil, well flowed at rate 2 barrels of oil per day with 260 MCF gas through 1" choke.**

Depth Cleaned Out **2,995'**

**LOG 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 3,850' feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.  
 Cable tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.

**PRODUCTION**

Put to Producing March 20, 19 58

OIL WELL: The production during the first 24 hours was 2 barrels of liquid of which 100 % was oil; 0 % was emulsion; 0 % water; and 0 % was sediment. A.P.I. Gravity 37.5°

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.....	<u>875</u>	T. Devonian.....	T. Ojo Alamo.....
T. Salt.....	<u>975</u>	T. Silurian.....	T. Kirtland-Fruitland.....
B. Salt.....	<u>2850</u>	T. Montoya.....	T. Farmington.....
T. Yates.....	<u>2675</u>	T. Simpson.....	T. Pictured Cliffs.....
T. 7 Rivers.....	<u>3100</u>	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
0	875		Surface sands, caliche and red beds				
875	975		Anhydrite				
975	2850		Salt with stringers anhydrite and red shale				
2850	3100		Anhydrite and dolomite with stringers tight sand				
3100	3850	TD	Dolomite with stringers tight sand.				

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.

April 9, 1958  
(Date)

Company or Operator Schermehorn Oil Corp. Address Box 1587, Hobbs, New Mexico  
 Name J. H. Moore Position or Title Geologist