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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 <input checked="" type="checkbox"/>	Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.	
B-3441	
7. Unit Agreement Name	
8. Farm or Lease Name	
Lea 886 State	
9. Well No.	
1 2	
10. Field and Pool, or Wildcat	
Teas Yates 7R West	
12. County	
Lea	

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 type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER- Plug & Abandon
2. Name of Operator
Atlantic Richfield Company
3. Address of Operator
P. O. Box 1710, Hobbs, New Mexico 88240
4. Location of Well
UNIT LETTER B, 660 FEET FROM THE North LINE AND 1980 FEET FROM THE East LINE, SECTION 16 TOWNSHIP 20S RANGE 33E NMPM.
15. Elevation (Show whether DF, RT, GR, etc.)
3544' GR

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"/>	REMEDIAL WORK <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>
OTHER <input type="checkbox"/>	OTHER <input type="checkbox"/>
PLUG AND ABANDON <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
CHANGE PLANS <input type="checkbox"/>	PLUG AND ABANDONMENT <input checked="" type="checkbox"/>

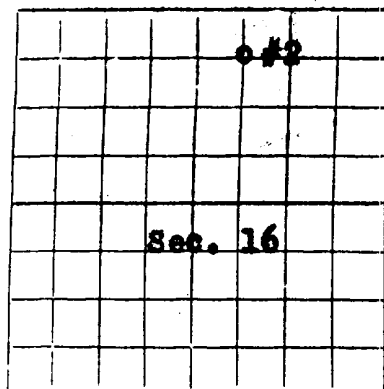
17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

Plugged and abandoned in the following manner:

- On 2/4/75 rigged up, installed BOP. POH w/completion assy. WIH w/bit & csg scraper to 2895'.
- Ran cmt retr on 2-3/8" tbg to 2850'.
- Squeeze cemented perfs 3182-3206' w/50 sx Cl C cmt cont'g 4% gel, 8#/sk salt.
- POH w/stinger & reran tbg OE, spotted 225 sx Cl C cmt cont'g 4% gel, 8#/sk salt over salt section 2850-1200'.
- Filled hole w/heavy mud to 40' from surface.
- Spotted 10 sk cmt plug 40' to surface, installed regulation dry hole marker.

Your office to be notified when location has been cleaned & leveled & is ready for inspection.

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.		
SIGNED <u>H. J. Beaman</u>	TITLE <u>Dist. Drlg. Supv.</u>	DATE <u>2/10/75</u>
APPROVED BY <u>H. J. Beaman</u>	TITLE <u>OIL & GAS INSPECTOR</u>	DATE <u>2/10/75</u>
CONDITIONS OF APPROVAL, IF ANY:		



AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

DISTRICT OFFICE OCC

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

Sinclair Oil & Gas Company
(Company or Operator)

State Lea 886
(Lease)

Well No. **2**, in **NW** 1/4 of **NE** 1/4, of Sec. **16**, T. **20S**, R. **33E**, NMPM.

West Teas- Yates

Pool,

Lea

County.

Well is **660** feet from **North** line and **1980** feet from **East** line

of Section **16**. If State Land the Oil and Gas Lease No. is **E-3441**

Drilling Commenced **February 26**, 19**60** Drilling was Completed **March 11**, 19**60**

Name of Drilling Contractor **A.W. Thompson, Inc.**

Address **Box 526, Midland, Texas**

Elevation above sea level at Top of Tubing Head **3544** The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from **2950** to **3274** No. 4, from to
No. 2, from to 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** 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
9-5/8"	36.40	New	1308				Surface
7"	20	New	2950				Production
2-3/8"	4.7	New	3233				Tubing

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12-1/4	9-5/8	1308	914	Halliburton		
8-3/4	7	2950	465	Halliburton		

RECORD OF PRODUCTION AND STIMULATION

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

No Treatment

Result of Production Stimulation **No treatments - well completed natural - swabbed 39 bbls of 30.0 gravity oil in 5 hrs. GOR 180.**

Depth Cleaned Out

Orig & cc: OCC; cc: State Land Office; cc: HFD, JM, File

RECORD OF DRILL-STEM AND SPECIAL TESTS

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

TOOLS USED

Rotary tools were used from 0 feet to 3360 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing March 14, 1960
OIL WELL: The production during the first 24 hours was 187 barrels of liquid of which 100% was oil; 0% was emulsion; 0% water; and 0% was sediment. A.P.I. Gravity 30.0
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.	1260	T. Devonian	
T. Salt		T. Silurian	
B. xxx Tansill	2812	T. Montoya	
T. Yates	2950	T. Simpson	
T. 7 Rivers	3257	T. McKee	
T. Queen		T. Ellenburger	
T. Grayburg		T. Gr. Wash	
T. San Andres		T. Granite	
T. Glorieta		T.	
T. Drinkard		T.	
T. Tubbs		T.	
T. Abo		T.	
T. Penn.		T.	
T. Miss.		T.	
T. Ojo Alamo		T. Kirtland-Fruitland	
		T. Farmington	
		T. Pictured Cliffs	
		T. Menefee	
		T. Point Lookout	
		T. Mancos	
		T. Dakota	
		T. Morrison	
		T. Penn	

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	490	490	Redbed				
490	772	282	Redbed & Shale				
772	1044	272	Redbed & Anhydrite				
1044	1327	283	Anhydrite				
1327	2810	1483	Anhydrite & Salt				
2810	2966	156	Anhydrite				
2966	3079	113	Anhydrite, Lime & Gyp				
3079	3215	136	Sandy Lime & Gyp				
3215	3360	145	Sandy Lime & Dolomite				

(See attached sheet for record of DST)

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 Sinclair Oil & Gas Co. Address 520 E Broadway, Hobbs, N.M.
Name Fred Burns Position or Title Dist. Supt.
March 22, 1960 (Date)