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LAND OFFICE	
OPERATOR	

Form C-105  
Revised 1-1-65

NEW MEXICO OIL CONSERVATION COMMISSION  
WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5a. Indicate Type of Lease  
State  Fee

5. State Oil & Gas Lease No.  
**B-1484**

1a. TYPE OF WELL  
OIL WELL  GAS WELL  DRY  OTHER \_\_\_\_\_

b. TYPE OF COMPLETION  
NEW WELL  WORK OVER  DEEPEN  PLUG BACK  DIFF. RESVR.  OTHER \_\_\_\_\_

2. Name of Operator  
**Dallas McCasland**

3. Address of Operator  
**c/o Oil Reports & Gas Services, Inc., Box 763, Hobbs, N M 88240**

7. Unit Agreement Name  
\_\_\_\_\_

8. Farm or Lease Name  
**State "O"**

9. Well No.  
**5**

10. Field and Pool, or Wildcat  
**Scarborough Yates-SR**

4. Location of Well  
UNIT LETTER **C** LOCATED **660** FEET FROM THE **North** LINE AND **1980** FEET FROM \_\_\_\_\_

THE **West** LINE OF SEC. **32** TWP. **26S** RGE. **37E** NMPM \_\_\_\_\_

12. County  
**Lea**

15. Date Spudded **10/19/77** 16. Date T.D. Reached **10/25/77** 17. Date Compl. (Ready to Prod.) **11/9/77** 18. Elevations (DF, RKB, RT, GR, etc.) **2952 KB** 19. Elev. Casinghead \_\_\_\_\_

20. Total Depth **3250** 21. Plug Back T.D. **3142** 22. If Multiple Compl., How Many \_\_\_\_\_ 23. Intervals Drilled By **Rotary Tools** Cable Tools \_\_\_\_\_

24. Producing Interval(s), of this completion - Top, Bottom, Name  
**2970 - 3080 Yates**

25. Was Directional Survey Made  
**Yes**

26. Type Electric and Other Logs Run  
**Gamma Ray - Neutron**

27. Was Well Cored  
**No**

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
<b>8 5/8</b>	<b>24#</b>	<b>411</b>	<b>12 1/4</b>	<b>300</b>	<b>None</b>
<b>5 1/2</b>	<b>15.5#</b>	<b>3155</b>	<b>7 7/8</b>	<b>800</b>	<b>None</b>

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
<b>2 3/8</b>	<b>2840</b>	<b>No</b>

31. Perforation Record (Interval, size and number)  
**2974, 84, 89, 94, 98, 3002, 06, 10, 16, 23, 28, 35, 40, 44, 48, 54, 58, 64, 71, 79, 84, 21 holes**

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
<b>2970 - 3080</b>	<b>1850 gal 15% MCA, 40,000 gal frac, 3% KCL water, 50% CO<sub>2</sub>, 59,000# Sand</b>

33. PRODUCTION

Date First Production **11/9/77** Production Method (Flowing, gas lift, pumping - Size and type pump) **Flowing** Well Status (Prod. or Shut-in) **Producing**

Date of Test **11/9/77** Hours Tested **24 hrs** Choke Size **1"** Prod'n. For Test Period **---** Oil - Bbl. **---** Gas - MCF **300** Water - Bbl. **---** Gas - Oil Ratio **---**

Flow Tubing Press. **100#** Casing Pressure **580#** Calculated 24-Hour Rate **---** Oil - Bbl. **---** Gas - MCF **---** Water - Bbl. **---** Oil Gravity - API (Corr.) **---**

34. Disposition of Gas (Sold, used for fuel, vented, etc.) **Sold** Test Witnessed By **Dallas McCasland**

35. List of Attachments  
**1 copy Electric Log, 2 copies Inclination Report**

36. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.

SIGNED *Dallas McCasland* TITLE Agent DATE 12/1/77

### INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 30 through 34 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

#### INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

##### Southeastern New Mexico

##### Northwestern New Mexico

T. Anhy _____ <b>1180</b>	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____ <b>2835</b>	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____ <b>2970</b>	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinbry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todito _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

#### FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	1180	1180	Red Bed				
1180	1280	100	Anhydrite				
1280	2835	1555	Salt & Anhydrite				
2835	2970	135	Anhydrite & Dolomite				
2970	3250	280	Dolomite & Sand				
<div style="border: 1px solid black; padding: 10px; width: fit-content; margin: 0 auto;"> <p style="font-size: 24px; margin: 0;"><b>RECEIVED</b></p> <p style="font-size: 18px; margin: 0;">DEC 1 1977</p> <p style="font-size: 16px; margin: 0;"><b>OIL CONSERVATION COMM.</b></p> <p style="font-size: 14px; margin: 0;"><b>HOBBS, N. M.</b></p> </div>							

**INCLINATION REPORT**

OPERATOR Dallas McCasland ADDRESS P.O. Box 206, Eunice, New Mexico  
 LEASE NAME State "O" WELL NO. 5 FIELD \_\_\_\_\_  
 LOCATION 660' FNL, 1980' FWL, Section 32, T-26S, R-37E, Lea County, New Mexico  
 88231

DEPTH	ANGLE INCLINATION DEGREES	DISPLACEMENT	DISPLACEMENT ACCUMULATED
416	1 1/4	9.0688	9.0688
916	1 1/2	13.1000	22.1688
1416	1 1/2	13.1000	35.2688
1633	1	3.7975	39.0663
2132	1	8.7325	47.7988
2632	1 1/4	10.9000	58.6988
3132	1 1/4	10.9000	69.5988

I hereby certify that the above data as set forth is true and correct to the best of my knowledge and belief.

CACTUS DRILLING COMPANY

*Garlin Taylor*  
 TITLE Garlin Taylor, Admn. Asst.

**AFFIDAVIT:**

Before me, the undersigned authority, appeared Garlin Taylor known to me to be the person whose name is subscribed herebelow, who, on making deposition, under oath states that he is acting for and in behalf of the operator of the well identified above, and that to the best of his knowledge and belief such well was not intentionally deviated from the true vertical whatsoever.

*Garlin Taylor*  
 AFFIANT'S SIGNATURE

Sworn and subscribed to in my presence on this the 27th day of October, 1977

MY COMMISSION EXPIRES MARCH 1, 1980

SEAL

*James L. Murrick*  
 Notary Public in and for the County  
 of Lea, State of New Mexico

**RECEIVED**

1977

OIL COND. . . . .  
MOBBS, N. M.