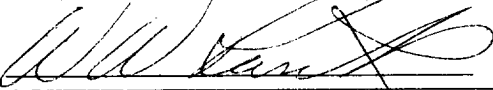


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Form C-105  
Revised 1-1-65

# 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.

1a. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/>						7. Unit Agreement Name	
b. TYPE OF COMPLETION NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> OTHER <input type="checkbox"/>						8. Farm or Lease Name <b>YEAGER</b>	
2. Name of Operator <b>ARNO R. DALBY</b>						9. Well No. <b># 2</b>	
3. Address of Operator <b>c/o W. W. Ranck, 1603 Broadway, Lubbock, Texas 79401</b>						10. Field and Pool, or Wildcat <b>CHAVEROO</b>	
4. Location of Well UNIT LETTER <b>N</b> LOCATED <b>660</b> FEET FROM THE <b>S</b> LINE AND <b>2310</b> FEET FROM THE <b>W</b> LINE OF SEC. <b>35</b> TWP. <b>75</b> S. RGE. <b>32E</b> NMPM						12. County <b>Roosevelt</b>	
15. Date Spudded <b>11/10/73</b>		16. Date T.D. Reached <b>11/19/73</b>		17. Date Compl. (Ready to Prod.) <b>12/1/73</b>		18. Elevations (DF, RKB, RT, GR, etc.) <b>4487 Gr.</b>	
19. Elev. Casinghead <b>4487</b>		20. Total Depth <b>4400</b>		21. Plug Back T.D. <b>4370 Gr.</b>		22. If Multiple Compl., How Many <b>- -</b>	
23. Intervals Drilled By <b>Rotary Tools</b>		24. Producing Interval(s), of this completion - Top, Bottom, Name <b>San Andres 4150-4334 KB measurements</b>		25. Was Directional Survey Made <b>No</b>		26. Type Electric and Other Logs Run <b>Gamma Ray Neutron</b>	
27. Was Well Cored <b>No</b>		28. CASING RECORD (Report all strings set in well)					
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE	
<b>8 5/8</b>		<b>20</b>		<b>337</b>		<b>12 1/4</b>	
<b>5 1/2</b>		<b>14</b>		<b>4375 Gr.</b>		<b>7 7/8</b>	
CEMENTING RECORD		AMOUNT PULLED		<b>200</b>		<b>175</b>	
29. LINER RECORD		30. TUBING RECORD		SIZE		DEPTH SET	
SIZE		TOP		BOTTOM		SACKS CEMENT	
<b>-</b>		<b>-</b>		<b>-</b>		<b>-</b>	
<b>2"</b>		<b>4175 Gr.</b>		<b>2"</b>		<b>4175 Gr.</b>	
31. Perforation Record (Interval, size and number) <b>4150, 88, 4220, 72, 78, 92</b> <b>4306, 20, 26, 34. KB</b> <b>MEASUREMENTS</b>				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL				AMOUNT AND KIND MATERIAL USED			
<b>4150 - 4334</b>				<b>46,000 # sand</b>			
				<b>2,000 Gal. acid</b>			
				<b>903 bbls. frac oils</b>			
33. PRODUCTION							
Date First Production <b>12/1/73</b>		Production Method (Flowing, gas lift, pumping - Size and type pump) <b>Pumping 1 1/2" Diesel</b>				Well Status (Prod. or Shut-in) <b>Producing</b>	
Date of Test <b>12/1/73</b>	Hours Tested <b>24</b>	Choke Size <b>2"</b>	Prod'n. For Test Period <b>87</b>	Oil - Bbl. <b>87</b>	Gas - MCF <b>TSM</b>	Water - Bbl. <b>2</b>	Gas - Oil Ratio <b>24°</b>
Flow Tubing Press. <b>- -</b>	Casing Pressure <b>20</b>	Calculated 24-Hour Rate <b>87</b>	Oil - Bbl. <b>87</b>	Gas - MCF <b>TSM</b>	Water - Bbl. <b>2</b>	Oil Gravity - API (Corr.) <b>24°</b>	
34. Disposition of Gas (Sold, used for fuel, vented, etc.) <b>Vented</b>						Test Witnessed By <b>Randall Gandy</b>	
35. List of Attachments <b>Inclination record,</b>							
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 		TITLE <b>Agent</b>		DATE <b>12/2/73</b>			

## 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 _____	1700	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____		T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____		T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____		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 _____	3430	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta _____		T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____		T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____		T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____		T. Granite _____	T. Todilto _____	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	337	337	Surface				
337	1700	1363	Red Shale & Sand				
1700	1730	30	Anhy				
1730	3430	1700	Red shale, sand, anhy, salt.				
3430	4400	970	Dolomite, anhy				

## INCLINATION REPORT


ARNO R. DALBY  
% W. W. Ranck  
1603 Broadway Avenue  
Lubbock, Texas 79401

BASS-STATE #1  
T, 650' FNL & T, 980' FEL,  
Section 16, T-7-S, R-35-E  
Roosevelt County, New Mexico


### RECORD OF INCLINATION

<u>Depth (feet)</u>	<u>Angle of Inclination (degrees)</u>	<u>Displacement (feet)</u>	<u>Accumulative Displacement (feet)</u>
312	0.75	4.09	4.09
812	0.75	6.55	10.64
1,308	1.00	8.68	19.32
1,790	1.00	8.44	27.76
2,118	1.25	7.18	34.94
2,608	1.00	8.58	43.52
3,102	1.25	10.82	54.34
3,485	1.00	6.70	61.04
3,811	1.00	5.71	66.75
4,226	0.75	5.44	72.19
4,370	0.75	1.89	74.08

I hereby certify that I have personal knowledge of the data and facts placed on this report, and that such information given above is true and complete.

  
Leroy M. Hutchins  
Verna Drilling Company  
P.O. Box 1000  
Levelland, Texas 79336

Sworn and Subscribed before me, this the 14th day of November, 1973.

  
Notary Public in and for  
Hockley County, Texas