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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 <input checked="" type="checkbox"/>	Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.	
E-8581-1 & LG-1642-1	

1a. TYPE OF WELL		7. Unit Agreement Name	
b. TYPE OF COMPLETION		8. Farm or Lease Name	
OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>		David	
NEW WELL <input 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"/>		9. Well No.	
2. Name of Operator		1	
Read & Stevens, Inc.		10. Field and Pool, or Wildcat	
3. Address of Operator		Undesignated	
P. O. Box 2126, Roswell, New Mexico 88201			
4. Location of Well		12. County	
UNIT LETTER <u>D</u> LOCATED <u>990</u> FEET FROM THE <u>North</u> LINE AND <u>990</u> FEET FROM		Lea	
THE <u>West</u> LINE OF SEC. <u>13</u> TWP. <u>17S</u> RGE. <u>36E</u> NMPM			
15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)
May 6, 1974	May 16, 1974	May 16, 1974	3820.5 GR.
20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By
4250	-	-	Rotary Tools
24. Producing Interval(s), of this completion - Top, Bottom, Name			25. Was Directional Survey Made
Dry Hole			No
26. Type Electric and Other Logs Run			27. Was Well Cored
Welex-Sidewall Neutron Log			Yes
28. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE
8 5/8"	24#	328 RKB	12 1/4"
CEMENTING RECORD		AMOUNT PULLED	
285 SX.		0	
29. LINER RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT
30. TUBING RECORD		PACKER SET	
SIZE	DEPTH SET		
31. Perforation Record (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
		DEPTH INTERVAL	
		AMOUNT AND KIND MATERIAL USED	
33. PRODUCTION			
Date First Production	Production Method (Flowing, gas lift, pumping - Size and type pump)		Well Status (Prod. or Shut-in)
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.
34. Disposition of Gas (Sold, used for fuel, vented, etc.)		Test Witnessed By	
35. List of Attachments			
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 <u>Carroll Allen</u>		TITLE <u>Agent</u>	
		DATE <u>5/22/74</u>	

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 <u>1990' (+1842)</u>	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt <u>2093' (+1739)</u>	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt <u>3030' (+ 802)</u>	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates <u>3215' (+ 617)</u>	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers <u>3497' (+ 335)</u>	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen <u>4163' (- 331)</u>	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. 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	25		Top soil & caliche				
25	1990		Red Beds				
1990	2093		Rustler Anhydrite				
2093	3030		Salado Salt w/ Anhydrite Stringers				
3030	3215		Tansil Anhydrite w/salt stringers				
3215	3497		Yates Red Sand, Red shale, anhydrite & salt				
3497	4163		Seven Rivers:Anhydrite, salt & sand.				
4163	TD		Queen:Sand & Anhydrite				

(*See attached sheet for Core #1 and DST data)

Core #1 from 4172'-4211'. Rec. 36' as follows:

4172'-79.5' -Sand, lt., med. tanish gry., fn. grn., tite.
Stained & tite @ 4175'. Trace frosted quartz grains @ 4176'.
4179.5'-81' -Sand, stained & bleeding oil, med. grn., slightly porous.
Mostly fair stn. w/some good stain, trace frosted quartz
grains. Dull gold flur. w/slight to fair cuts.
4181'-85' -Sand, med. grn., salty. Very slight flur., very slight stain
fair porosity, very faint odor, slight to good cuts.
4185'-86' -Sand, bleeding oil, med. grn., fair flur., fair stain, fair
to good porosity.
4186'-89' -Sand, med. gr., fair flur., fair to good porosity.
4189'-90' -Sand, bleeding oil, med. grn. w/laminated shows, fair to
good porosity, fair to good stain.
4190'-93' -Sand, med. gray, fine grn., tite, w/gilsonite @ 4191'.
4193'-97' -Anhydrite, white to lt. tan.
4197'-98' -Dolomite, tan, dense w/some dark brown anhydrite inclusions.
4198'-4201' -Sand, tanish gray, tite, laminated w/some tan shaly streaks.
4201'-03' -Dolomite, light brown to tan, sandy.
4203'-04.5' -Sand, tanish gray, dolomitic, fine grain, tite.
4204.5'-05' -Silt, grayish tan, w/slight odor and stain, tite.
4205'-07' -Sand, light gray to tan, fine grain, tite.

DST #1 (Queen Sand) 4178'-4211', open total of 1 hr. 25 min. Pre-flow (25 min.)
op. w/weak blow inc. to strong blow thruout. Final flow (60 min.) op. w/ strong
blow cont. thruout. No gas to surface. Rec. 65' VSGCDM. IHP 2400#, 25 min.
IFP 83#-83#, 60 min. ISIP 166#, 60 min. FFP 83#-83#, 90 min. FSIP 333#, Sample
chamber rec. .2 cu. ft. gas, 2000 CC VSGCDM., press. 50#, BHT 121°.