

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

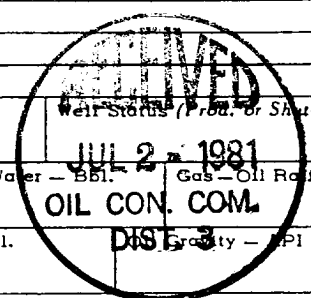
WELL COMPLETION OR RECOMPLETION REPORT AND LOG

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

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 Hatch	
2. Name of Operator R. E. Lauritsen		9. Well No. #1	
3. Address of Operator P. O. Box 832, Farmington, NM 87401		10. Field and Pool, or Wildcat Cha Cha Gallup ext	
4. Location of Well UNIT LETTER C LOCATED 1980 FEET FROM THE West LINE AND 660 FEET FROM		12. County San Juan	
THE North LINE OF SEC. 14 TWP. 29N RGE. 15W NMPM			
15. Date Spudded 5-31-81	16. Date T.D. Reached 6-5-81	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.) 5118 GR
19. Elev. Casinghead 5120'			
20. Total Depth 4700'	21. Plug Back T.D. 4650'	22. If Multiple Compl., How Many	23. Intervals Drilled By Rotary Tools 4700'
24. Producing Interval(s), of this completion - Top, Bottom, Name 4263, 4469, Gallup			25. Was Directional Survey Made Yes
26. Type Electric and Other Logs Run Correlation Gamma Ray, C.C.L., Jet Perforate Dual Induction, Comp. Density, Comp. Neutron			27. Was Well Cored No
28. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE
4 1/2"	10.5#	4699.00'	7 7/8"
			1st stage 300sx
			2nd stage 900sx
8 5/8"	23#	272.00'	12 1/4"
			290 sks cement 6sx CA C12
29. LINER RECORD		30. TUBING RECORD	
SIZE	TOP	BOTTOM	SACKS CEMENT
			SCREEN
			SIZE
			2 3/8"
			DEPTH SET
			4630'
31. Perforation Record (Interval, size and number) Shot top down. 4663, 79, 91, 4310, 11, 12, 13, 26, 31, 34, 38, 44, 50, 66, 69, 77, 82, 86, 4447, 51, 69. Perforation Dia. - .4 Perforate one shot.		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED see attached for fracture	
33. PRODUCTION Date First Production Production Method (Flowing, gas lift, pumping - Size and type pump)			
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period
			Oil - Bbl.
			Gas - MCF
			Water - Bbl.
			Gas - Oil Ratio
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.
			Gas - MCF
			Water - 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>R. E. Lauritsen</u>		TITLE <u>Operator</u>	
		DATE <u>6-30-81</u>	



INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division 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	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 1143	T. Leadville
T. 7 Rivers	T. Devonian	T. Menefee	T. Madison
T. Queen	T. Silurian	T. Point Lookout 2761	T. Elbert
T. Grayburg	T. Montoya	T. Mancos 3020	T. McCracken
T. San Andres	T. Simpson	T. Gallup 3968	T. Ignacio Qtzte
T. Glorieta	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T. Lower Gallup 4259
T. Blaine	T. Gr. Wash	T. Morrison	T. T D 4699
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.

OIL OR GAS SANDS OR ZONES

No. 1, from 4259 to 4470 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 _____ to _____ feet _____

No. 2, from _____ to _____ feet _____

No. 3, from _____ to _____ feet _____

No. 4, from _____ to _____ feet _____

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation

6-9-81

Well on slight vacuum. Rig up Newsco and frack with 40,000 lb 20/40 sand and 19250 lbs 10/20 sand in 30,000 gallons Aqua gel frac "30" fluid, flushed with 2800 gallons 2% KCL water. All fluid contained bactericide, NE agent, and clay stabilizer. Total fluid pumped 841 bbls. AIR 50 bpm. Avg treating pressure 2100. Max treating pressure 2900 psi. Minimum treating pressure 2000 psi. ISIP 600 psi. 15 minutes SIP zero. Left well closed in overnight.

