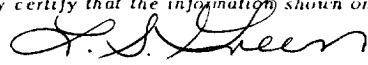


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**NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

Form C-105
Revised 11-1-78

RECEIVED

10. TYPE OF WELL		OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐		AUG 06 1981	
11. TYPE OF COMPLETION		NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐		O. C. D.	
2. Name of Operator				ARTESIA, OFFICE	
3. Address of Operator				1	
2500 Fondren, Suite 110, Houston, Texas 77063 (NEW ADDRESS)				10. Field and Pool, or Wildcat	
4. Location of Well				Und. South Hope-Penn.	
UNIT LETTER <u>F</u> LOCATED <u>1980</u> FEET FROM THE <u>North</u> LINE AND <u>1980</u> FEET FROM				12. County	
THE <u>West</u> LINE OF SEC. <u>32</u> TWP. <u>18</u> RGE. <u>23</u> NMPM				Eddy	
15. Date Spudded		16. Date T.D. Reached		17. Date Compl. (Ready to Prod.)	
Dec 12, 1980		May 9, 1981		July 22, 1981 pulled bomb	
20. Total Depth		21. Plug Back T.D.		18. Elevations (DF, RKB, RT, GR, etc.)	
7750'		5650'		4001' G.L.	
23. Intervals Drilled By		22. If Multiple Compl., How Many		19. Elev. Casinghead	
355' to 7750'		---		400'	
24. Producing Interval(s), of this completion - Top, Bottom, Name				25. Was Directional Survey Made	
4437' to 4474', Abo				No	
26. Type Electric and Other Logs Run				27. Was Well Cored	
CNL Density and Dual Laterolog				No	
28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./ FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8"	48# & 68#	251'	17 1/2"	300 sx : circulated	None
8 5/8"	24#	1600'	12 1/4"	1525 sx : circulated	None
4 1/2"	10.5#	5885'	7 7/8"	1000 sx : TOC 3632'	None
Cast iron bridge plug at 5700' with 35 sx cement					
29. LINER RECORD				30. TUBING RECORD	
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	PACKER SET
31. Perforation Record (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
5764' to 5774', 0.45" dia. holes, 20 holes				DEPTH INTERVAL	
4437' to 4474', 0.45" dia. holes, 14 holes				AMOUNT AND KIND MATERIAL USED	
				5764' to 5774' 2000 gals 15% NE acid with 30 ball sealers	
				4437' to 4474' 2000 gals Hall. MOD 202 acid & 24 ball sealers; 15,000 gals gelled 2% KCL wtr,	
33. PRODUCTION 15,000 gals CO ₂ , 20,000# 20/40 & 10,000# 10/20 sand					
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)		Well Status (Prod. or Shut-in)	
June 13, 1981		Flowing		Shut in	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF
July 18, 1981	4	1/16-5/32	---	---	44
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.
876-688	1004-792	---	---	264	---
34. Disposition of Gas (Sold, used for fuel, vented, etc.)				Test Witnessed By	
Vented				Don Bennett	
35. List of Attachments					
Deviation survey record, Form C-122					
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>L. S. Green for Bill Baker</u> TITLE <u>Agent</u> DATE <u>4 August 1981</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 _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn <u>7120</u>	T. Kirtland-Fruitland _____	T. Penn. "C" _____
T. 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 _____	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 <u>3400</u>	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp <u>4515</u>	T. <u>Morrow</u> <u>7468</u>	T. Chinle _____	T. _____
T. Penn. _____	T. <u>Chester</u> <u>7614</u>	T. Permian _____	T. _____
T. Cisco (xxxxxx) <u>6098</u>	T. _____	T. Penn. "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from <u>4437</u> to <u>4474</u>	No. 4, from _____ to _____
No. 2, from <u>5764</u> to <u>5774</u>	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
0	355	355	Lime				
355	1600	1245	No returns				
1600	3100	1500	Dolomite				
3100	3200	100	Sand				
3200	3400	200	Dolomite				
3400	3550	150	Shale				
3550	4600	1150	Dolomite and shale				
4600	5000	400	Lime and shale				
5000	7750	2750	Lime, sand and shale				