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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 type="checkbox"/> Fee <input checked="" type="checkbox"/>
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"/>	
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"/>	
2. Name of Operator		7. Unit Agreement Name	
Mark Production Company		8. Farm or Lease Name	
3. Address of Operator		Etcheverry "A"	
330 Citizens Bank Bldg., Tyler, Texas 75701		9. Well No.	
4. Location of Well		2	
UNIT LETTER <u>E</u> LOCATED <u>2080</u> FEET FROM THE <u>North</u> LINE AND <u>560</u> FEET FROM		10. Field and Pool, or Wildcat	
THE <u>West</u> LINE OF SEC. <u>29</u> TWP. <u>14-S</u> RGE. <u>34-E</u> NMPM		Undesignated	
		12. County	
		Lea	

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Casinghead
2-16-73	3-19-73	3-29-73	4139' GL	--
20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools
10,500'	--	--	XX	Cable Tools
24. Producing Interval(s), of this completion — Top, Bottom, Name				25. Was Directional Survey Made
10,350 - 10,500' - Permo Penn				Yes

26. Type Electric and Other Logs Run	27. Was Well Cored
Acoustic Velocity Log	No

28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
12-3/4"	32#	437'	17-1/2"	425 sacks	Cmt Circ
8-5/8"	24# & 32#	4,400'	11"	375 sacks	
4-1/2"	10.5 & 11.6#	10,500'	7-7/8"	375 sacks	

29. LINER RECORD				30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SIZE	DEPTH SET	PACKER SET
				2-3/8"	10,326'	No Packer

31. Perforation Record (Interval, size and number)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
10,402 - 10,470 - 24, 1/2" holes	DEPTH INTERVAL
	AMOUNT AND KIND MATERIAL USED
	10,402-10,470
	4,000 gals 20% DS-30

33. PRODUCTION							
Date First Production	Production Method (Flowing, gas lift, pumping — Size and type pump)	Well Status (Prod. or Shut-in)					
3-25-73	Pumping	Prod.					
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil — Bbl.	Gas — MCF	Water — Bbl.	Gas — Oil Ratio
4-13-73	24 hrs	Pump	→	151	153	-0-	1,000:1
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil — Bbl.	Gas — MCF	Water — Bbl.	Oil Gravity — API (Corr.)	
Pump	Pump	→	151	153	-0-	41.8 degrees	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)	Test Witnessed By
Sold	W. H. Cravey

35. List of Attachments
Acoustic Velocity Log and Directional Survey

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>Daylen Thompson</u>	TITLE <u>Assistant Secretary</u>	DATE <u>4-13-73</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 _____ 1815'	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____ 1985	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____ 2790	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____ 2810	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____ 3360	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____ 4040	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____ 4350	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta _____ 5920	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____ 6035	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinbry _____ 6370	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____ 7310	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____ 7990	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____ 9480	T. _____	T. Chinle _____	T. _____
Bursum _____ 10,378	T. _____	T. Permian _____	T. _____
T. Penn. _____	T. _____	T. Penn. "A" _____	T. _____
T. Cisco (Bough C) _____	T. _____		

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
1815	1985	170	Anhydrite				
1985	2790	805	Salt				
2810	3010	200	Yates				
3010	3360	350	7 Rivers				
3360	4040	680	Queen				
4040	4350	310	Grayburg				
4350	5920	1570	San Andres				
5920	6035	115	Glorieta				
6035	6370	335	Paddock				
6370	7310	940	Blinbry				
7310	7560	250	Tubb				
7560	7990	430	Drinkard				
7990	9480	1490	Abo				
9480	10378	898	Upper Wolfcamp				
10378	TD		Bursum				

MARCH 23, 1973

TO: New Mexico Oil Conservation Commission

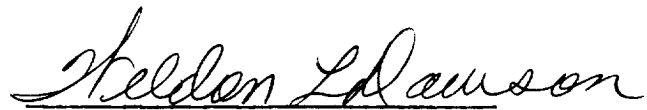
FROM: Mark Production Company

SUBJECT: Deviation Record of the Etcheverry A-2, 2080'/N,
560'/W, Sec. 29, T-14-S, R-34-E, Lea County, N.M.

DEVIATION RECORD

422'	-	1/2 deg.
937'	-	1/2 deg.
1,429'	-	1/2 deg.
1,932'	-	1/2 deg.
2,399'	-	1 deg.
2,906'	-	3/4 deg.
3,357'	-	1 deg.
3,925'	-	1/2 deg.
4,190'	-	1/2 deg.
4,390'	-	1/2 deg.
4,698'	-	1/2 deg.
5,083'	-	1/4 deg.
5,547'	-	1 deg.
6,391'	-	1 deg.
6,891'	-	1/2 deg.
7,392'	-	1/4 deg.
7,641'	-	3/4 deg.
8,118'	-	1/4 deg.
8,625'	-	1-1/4 deg.
8,968'	-	1-3/4 deg.
9,093'	-	1-1/2 deg.
9,404'	-	2 deg.
9,933'	-	1 deg.
10,500'	-	1-3/4 deg.

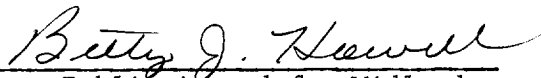
TRI-SERVICE DRILLING COMPANY
Drilling Contractor


Weldon L. Dawson - Asst. Secretary

BEFORE ME, the undersigned authority, on this day personally appeared Weldon L. Dawson, known to me to be the person and officer whose name is subscribed to the foregoing instrument, and states that he is acting at the direction and on behalf of the Operator of the well identified in this instrument and that such well was not intentionally deviated from the vertical.


Weldon L. Dawson

SUBSCRIBED AND SWORN to before me this the 23rd day of March, 1973.


Notary Public in and for Midland
County, Texas. My Commission
expires July, 1973.