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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.	
Fee	

1a. TYPE OF WELL	
OIL WELL <input checked="" type="checkbox"/>	GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/>
1b. TYPE OF COMPLETION	
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"/>
2. Name of Operator	
Harvey E. Yates Company, Inc.	
3. Address of Operator	
Suite 1000 Security National Bank Building Roswell, N.M. 88201	
4. Location of Well	

7. Unit Agreement Name
8. Farm or Lease Name
Graves
9. Well No.
2
10. Field and Pool, or Wildcat
Siete - San Andres
12. County
Chaves

UNIT LETTER <u>K</u>	LOCATED <u>1980</u> FEET FROM THE <u>South</u> LINE AND <u>1980</u> FEET FROM <u>West</u>
LINE OF SEC. <u>6</u> TWP. <u>8S</u> RSE. <u>31E</u> NMPM	
11. Date Spudded	16. Date T.D. Reached
10-3-76	10-11-76
17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)
11-1-76	4194.6 GR
19. Elev. Casinghead	
20. Total Depth	21. Plug Back T.D.
3810'	
22. If Multiple Compl., How Many	23. Intervals Drilled By
	XX
24. Producing Interval(s), of this completion - Top, Bottom, Name	
3602-3731 San Andres	
25. Was Directional Survey Made	
Yes	
26. Type Electric and Other Logs Run	
GRN, Dual Laterolog, Sidewall Neutron	
27. Was Well Cored	
No	

CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HO'E SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	20#	350	11"	120 SX	
4 1/2"	9.5#	3850	7-7/8"	670 SX	

LINER RECORD				TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	3594'	

31. Perforation Record (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
3602-06-08, 3664-68-73-76-78-88, 3719-29-30		DEPTH INTERVAL	
31. Total 13 - 1/2" diameter holes.		3602-3731	
		AMOUNT AND KIND MATERIAL USED	
		5000 gal 20% HCL acid	

33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
11-1-76		Pumping				Prod.	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
11-1-76	24			44	TSTM	16 BLW	
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
			44		16		

34. Disposition of Gas (Sold, used for fuel, vented, etc.)	Test Witnessed By
Vented	Herb Spencer

35. List of Attachments		
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>Harvey E. Yates</u>	TITLE <u>Vice President</u>	DATE <u>11/11/76</u>

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