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LAND OFFICE	
OPERATOR	

Form C-105  
Revised 11-1-74

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

6a. Indicate Type of Lease	State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.	B-1484

1a. TYPE OF WELL	OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> OTHER _____
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 _____

7. Unit Agreement Name	
8. Farm or Lease Name	Citgo 'IM' State

2. Name of Operator	Doyle Hartman
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9. Well No.	1
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3. Address of Operator	312 C & K Petroleum Bldg., Midland, Texas 79701
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10. Field and Pool, or Wildcat	Langlie Mattix
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4. Location of Well	UNIT LETTER <u>M</u> LOCATED <u>330</u> FEET FROM THE <u>South</u> LINE AND <u>330</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>36</u> TWP. <u>23S</u> RGE. <u>36E</u> NMPM
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11. County	Lea
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15. Date Spudded	1/26/77	16. Date T.D. Reached	2/5/77	17. Date Compl. (Ready to Prod.)	2/14/77	18. Elevations (DF, RKB, RT, GR, etc.)	3329 G.L.	19. Elev. Casinghead	3329
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20. Total Depth	3725	21. Plug Back T.D.	3683	22. If Multiple Compl., How Many		23. Intervals Drilled By	Rotary Tools	0-3725	Cable Tools
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24. Producing Interval(s), of this completion - Top, Bottom, Name	3366-3600 (Seven Rivers-Queen)
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25. Was Directional Survey Made	No
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26. Type Electric and Other Logs Run	Compensated Density-Neutron, Guard-FORXO, GRN-CCL
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27. Was Well Cored	No
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28. CASING RECORD (Report all strings set in well)	
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CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8	28	433	11	300 sx	None
4 1/2	10.5	3725	7 7/8	1250 sx	None

29. LINER RECORD	30. TUBING RECORD
SIZE TOP BOTTOM SACKS CEMENT SCREEN	SIZE DEPTH SET PACKER SET
	2 3/8 3280 -----

31. Perforation Record (Interval, size and number) One shot each at:	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
3366, 3370, 3374, 3378, 3390, 3394, 3398, 3424, 3435, 3439, 3468, 3472, 3476, 3510, 3530, 3537, 3544, 3571, 3576, 3596, 3600.	DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED
	3366-3600 5000 gal 15% MCA
	3366-3600 53,000 gal gelled water and CO <sub>2</sub> plus 87,000 lb 20-40 and 10-20 frac sand.

33. PRODUCTION	
Date First Production	2/11/77
Production Method (Flowing, gas lift, pumping - Size and type pump)	Flowing
Well Status (Prod. or Shut-in)	Shut-In
Date of Test	2/14/77
Hours Tested	24
Choke Size	20/64
Prod'n. For Test Period	-----
Oil - Bbl.	-----
Gas - MCF	444
Water - Bbl.	-----
Gas - Oil Ratio	Dry Gas
Flow Tubing Press.	170
Casing Pressure	210
Calculated 24-Hour Rate	-----
Oil - Bbl.	-----
Gas - MCF	444
Water - Bbl.	-----
Oil Gravity - API (Corr.)	-----

34. Disposition of Gas (Sold, used for fuel, vented, etc.)	Vented
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Test Witnessed By	Doyle Hartman
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35. List of Attachments	
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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	Doyle Hartman
TITLE	Operator-Part Owner
DATE	2-17-77