

DISTRIBUTION	5
SANTA FE	1
FILE	1
U.S.G.S.	2
LAND OFFICE	
OPERATOR	

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

RECEIVED

JUN 10 1975

6a. 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"/>	

7. Unit Agreement Name
8. Farm or Lease Name
Graves
9. Well No.
1
10. Field and Pool, or Wildcat
Wildcat

2. Name of Operator	W. V. Harlow, Jr. ✓
3. Address of Operator	501 Petroleum Building, Amarillo, Texas 79101

4. Location of Well	UNIT LETTER <u>F</u> LOCATED <u>1650</u> FEET FROM THE <u>North</u> LINE AND <u>1980'</u> FEET FROM
THE <u>West</u> LINE OF SEC. <u>11</u> TWP. <u>8S</u> RGE. <u>28E</u> NMPM	

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Casinghead
Jan. 4, 1975	Mar. 1, 1975	April 18, 1975	RT 4034	4030
20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools
2700'	2630'		→	0' to T.D.
24. Producing interval(s), of this completion - Top, Bottom, Name				25. Was Directional Survey Made
2577'-94' - San Andres				Yes
26. Type Electric and Other Logs Run				27. Was Well Cored
Dual Laterolog - Microlaterolog				No

CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24#	314.09'	12 1/4"	250 SX	None
5 1/2"	17#	2696'	7-7/8"	100 SX	None

LINER RECORD				TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					2-3/8"	2628'
						Packer Set
						None

31. Perforation Record (Interval, size and number)			32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.		
2577'-94'/1 hole/ft. 1/2" jets			DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	
2640'-50'/1 hole/ft. 1/2" jets			2640'-50' &	Acid 3000 & 6000 gal. 15%	
			2577'-94'		
				Set BP @ 2630'	
			2577'-94'	Acid 6000 gal. 20%	

33. PRODUCTION		Well Status (Prod. or Shut-in)	
Date First Production	Production Method (Flowing, gas lift, pumping - Size and type pump)	Producing	
April 24, 1975	Pumping - 1 1/2" pump		
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period
May 21, 1975	24 hrs.	1/8"	→
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.
20#	22#	→	10
			Gas - MCF
			12
			Water - Bbl.
			10
			Oil Gravity - API (Corr.)
			24°

34. Disposition of Gas (Sold, used for fuel, vented, etc.)	Test Witnessed By
Fuel for pump unit & vented	Gordon Stafford

35. List of Attachments
Logs listed in Item 26

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>W. V. Harlow</u>	TITLE <u>Operator</u>	DATE <u>6/6/75</u>

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	720	720'	Permian Red Bed w/minor silt, sand & gyp & salt				
720	1540	820'	Salt, anhyd., red & green shales w/minor silt & sand				
1540	1922	382'	Red Bed				
1922	2550	628'	Anhyd. & salt w/minor shale & dolo.				
2550	2700	150'	Dolo. w/minor anhyd. & shale				