

NO. OF COPIES RECEIVED		Form C-105 Revised 11-68		NEW MEXICO OIL CONSERVATION COMMISSION WELL COMPLETION OR RECOMPLETION REPORT AND LOG											
DISTRIBUTION				Date [] Year [X]											
DATE				Burton											
WELL				1											
LOGS				Wildcat											
AND OFFICE				Lea											
OPERATOR				No											
TYPE OF WELL															
OIL WELL ☒		GAS WELL ☐		OTHER ☐											
TYPE OF COMPLETION															
NEW WELL ☒		WORK OVER ☐		REPAIR ☐											
Harvey E. Yates Company P. O. Box 1933, Roswell, New Mexico 88201															
DATE OF REPORT															
BY LETTER J		LOCATED 1980		FEET FROM THE South 1980											
East		LINE OF SEC. 28 TWP. 16S RGE. 37E		Lea											
Date Reported 5-2-79		Date T.D. Reported 6-9-79		Date Started (Ready to Prod.) 9-14-79											
Total Depth 11,700'		Depth to Top of Productive Zone 9625'		Interval 0'-11,700'											
Producing Interval(s) of this completion is Top, Bottom, Range 5090' - 5100' San Andres															
Type Electric and Other Logging Schlumberger CNFD & DIL; GR-Depth Control															
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#	400' RTM	17 1/2"	425 Sx	None										
8 5/8"	24#, 28#	4323' RTM	11"	1630 Sx	None										
5 1/2"	17#	11,700'	7 7/8"	1100 Sx - 2 stages	None										
LINER RECORD			TUBING RECORD												
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET								
					2 3/8"	5208'									
Lubrication Record (Interval, size and number)				ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.											
5090' - 5100' 1 1/2" dia. - 40 shots				<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th>DEPTH INTERVAL</th> <th>AMOUNT AND KIND MATERIAL USED</th> </tr> <tr> <td>5090 - 5100</td> <td>1000 gals - 15% DS-30</td> </tr> <tr> <td></td> <td>2000 gals - 15% DS-30</td> </tr> <tr> <td></td> <td>10,000 gal - Mini-max 2</td> </tr> <tr> <td></td> <td>Frac w/11,000# 20/40 sd & 5000# 10/20 sd.</td> </tr> </table>		DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	5090 - 5100	1000 gals - 15% DS-30		2000 gals - 15% DS-30		10,000 gal - Mini-max 2		Frac w/11,000# 20/40 sd & 5000# 10/20 sd.
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PRODUCTION															
First Production 8-25-79		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping 2"X 1-1/4"X 16' X 18' Trav BBL		Well Status (Prod. or Shut-in) Prod.											
Date of Test 10-1-79		Hours Tested 24		Test Interval											
Wellhead Pressure		Casing Pressure		Flowing Pressure											
23		23		23											
TSTM		TSTM		TSTM											
5		5		5											
37		37		37											
Disposition of Casing (Sold, used for fuel, vented, etc.)				Test Witnessed by											
Vented				Herbert Spencer											
List of Attachments															
Deviation Survey															
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		TITLE		DATE											
Herbert Spencer		Engineer		10-5 -79											

[illegible]

Northwestern New Mexico

OIL OR GAS SANDS OR ZONES

IMPORTANT WATER SANDS

No. 1, from.....to.....feet.

No. 2, from.....to.....feet.

No. 3, from.....to.....feet.

No. 4, from.....to.....feet.

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	2052	2052	Red beds	9885	10011	126	Lime, shale, sand & chert
2052	2691	639	Red beds	10011	10100	89	Lime, shale & sand
2691	3113	422	Salt & anhy	10100	10187	87	Lime & shale
3113	3593	480	Anhy & gyp	10187	10359	172	Lime & chert
3593	3806	213	Lime & anhy	10359	10454	95	Lime, shale & sand
3806	4323	517	Lime & anhy	10454	10585	131	Lime
4323	4545	222	Lime	10585	10621	36	Shale & sand
4545	4877	332	Lime	10621	11700	1079	Lime & shale
4877	5028	151	Lime & dolo.				
5028	5311	283	Lime				
5311	5421	110	Lime & dolo.				
5421	5668	247	Lime				
5668	5673	5	Lime & dolo.				
5673	8418	2745	Lime				
8418	8502	84	Lime & shale				
8502	9723	1221	Lime				
9723	9885	162	Lime, shale & sand				