

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease	
State <input checked="" type="checkbox"/>	Fee <input type="checkbox"/>
5. State Oil & Gas Lease No. NM-LG-3923	

1a. TYPE OF WELL		OIL WELL <input type="checkbox"/>		GAS WELL <input checked="" type="checkbox"/>		DRY <input type="checkbox"/>		OTHER <input type="checkbox"/>		7. Unit Agreement Name	
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"/>	
2. Name of Operator Integrated Energy Inc.										8. Farm or Lease Name State 32-22-6	
3. Address of Operator P. O. Box 61585, Houston, Texas 77208-9990										9. Well No. 1	
4. Location of Well UNIT LETTER <u>D</u> LOCATED <u>1100</u> FEET FROM THE <u>North</u> LINE AND <u>1010</u> FEET FROM										10. Field and Pool, or Wildcat Rusty Chacra	
THE <u>South</u> LINE OF SEC. <u>32</u> TWP. <u>22N</u> RGE. <u>6W</u> NMPM										12. County Sandoval	
15. Date Spudded 10-11-78		16. Date T.D. Reached 10-14-78		17. Date Compl. (Ready to Prod.) 3-11-82		18. Elevations (DF, RKB, RT, GR, etc.) 6966 GR		19. Elev. Casinghead			
20. Total Depth 1850		21. Plug Back T.D. 1788		22. If Multiple Compl., How Many n/a		23. Intervals Drilled By Rotary Tools surf-TD		24. Producing Interval(s), of this completion - Top, Bottom, Name 1658-1752 Chacra			
25. Was Directional Survey Made no										26. Type Electric and Other Logs Run CBL, GR, Neutron-CCL	
27. Was Well Cored no										28. CASING RECORD (Report all strings set in well)	
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED	
7"		23		97'		9 5/8"		50 SXS			
4 1/2"		9.5		1818'		6 1/4"		225 SXS			
29. LINER RECORD											
SIZE		TOP		BOTTOM		SACKS CEMENT		SCREEN		30. TUBING RECORD	
										SIZE 2 3/8" EUE	
										DEPTH SET 1715'	
										PACKER SET 1690'	
31. Perforation Record (Interval, size and number) 3 3/8" csg gun: 1730-38; 1741-43; 1750-52; 1658 1/2-60 1/2; 1670-78; 1679-82; 1684-92; 1701-03 TOTAL 55 shots						32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
DEPTH INTERVAL						AMOUNT AND KIND MATERIAL USED					
1730-1752						39,320 # 10/20 sand					
1658 1/2-1703						46,500 # 10/20 sand					
33. PRODUCTION											
Date First Production shut in		Production Method (Flowing, gas lift, pumping - Size and type pump) flowing						Well Status (Prod. or Shut-in) shut in			
Date of Test 3-31-82		Hours Tested 3		Choke Size 3/4"		Prod'n. For Test Period		Oil - Bbl.		Gas - MCF	
Flow Tubing Press. 66 psig		Casing Pressure 182 psig		Calculated 24-Hour Rate		Oil - Bbl.		Gas - MCF 1310.4		Water - Bbl.	
34. Disposition of Gas (Sold, used for fuel, vented, etc.) to be sold										Test Witnessed By Dave Simmons	
35. List of Attachments C122; GR log; Induction electrical log											
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>Debi Simon</u>				TITLE <u>Regulatory Agent</u>				DATE <u>5-11-82</u>			

# INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division 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 radioactivity logs run in 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, Gov Rule 1155.

## INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

### Southeastern New Mexico

### Northwestern New Mexico

T. Anhy \_\_\_\_\_ T. Canyon \_\_\_\_\_ T. Ojo Alamo \_\_\_\_\_ T. Penn. "B" \_\_\_\_\_  
 T. S. \_\_\_\_\_ T. S. \_\_\_\_\_ T. Midland Field \_\_\_\_\_ T. Penn. "C" \_\_\_\_\_

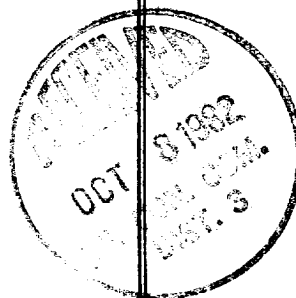
# REPORT OF PROOF OF APPARENT DEVIATION

Operator Benson Mineral Group, Inc. Lease No. NM-LG-3923

FIELD Rusty Chacra County, ST Sandoval, NM

Lease Name & Well No. State 32-22-6, #1 SEC. 32 T 22N R 6W

Degrees Deviation	Deviation Factor	DEGREES DEVIATION	DEPTH FROM SURFACE	LENGTH OF INTERVAL	DEVIATION FACTOR	DEVIATION OF INTERVAL	CUMULATIVE APPARENT DEVIATION	REMARKS
%	.00436							
%	.00873							
%	.01309	1	500	500	.01745	8.725	8.725	
1	.01745							
		1-1/4	1850	1350	.02182	29.457	67.639	
1 1/4	.02182							
1 1/4	.02618							
1 1/4	.03054							
2	.03490							
2 1/4	.03926							
2 1/4	.04362							
2 1/4	.04798							
3	.05234							
3 1/4	.05669							
3 1/4	.06105							
3 1/4	.06540							
4	.06976							
4 1/4	.07411							
4 1/4	.07846							
4 1/4	.08281							
5	.08716							
5 1/4	.09150							
5 1/4	.09585							
5 1/4	.10019							
6	.10453							
6 1/4	.10887							
6 1/4	.11320							
6 1/4	.11754							
7	.12187							
7 1/4	.12620							
7 1/4	.13053							
7 1/4	.13485							
8	.13917							
8 1/4	.14349							
8 1/4	.14781							
8 1/4	.15212							
9	.15643							
9 1/4	.16074							
9 1/4	.16505							
9 1/4	.16935							
10	.17365							



Certified as Being True & Correct by

Title President

Date 10-14-78

STATE OF COLORADO            )  
                                  )  
CITY AND COUNTY OF DENVER)

ss.           CORPORATE ACKNOWLEDGEMENT

Be it remembered that on October 14, 1978, before me, the undersigned, a Notary Public, duly commissioned, in and for the county and state aforesaid, came Bruce D. Benson, President of Benson Mineral Group, Inc., a corporation of the State of Oklahoma, personally known to me to be such officer, the foregoing instrument of writing in behalf of said corporation, and he duly acknowledged the execution of the same for himself and for said corporation for the uses and purposes therein set forth.

WITNESS WHEREOF, I have hereunto set my hand and official seal on the day and year first above written.

My commission expires

July 25, 1982

Marilyn M. Markel  
Marilyn M. Markel, Notary Public