

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENTOIL 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	
NEW MEX.	
ENERGY DEPT.	
OPERATION	

50. Indicate Type of Lease	State ☐ Fee ☒
51. Date of Lease	0-9725
7. Unit Agreement Name	
8. Form of Lease Name	S F P R R
9. Well No.	31
10. Field and Part, or Wildcat	Miguel Creek-Gallup
11. County	McKinley

1. TYPE OF WELL	OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐
2. TYPE OF COMPLETION	NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESER. ☐ OTHER ☐
3. Name of Operator	Zenith Energy Corporation
4. Address of Operator	Box 1038 Kilgore, Texas. 75662
5. Location of Well	

6. Well Letter	D	7. Located	330	8. Feet from the	North	9. Line and	330	10. Feet from	
11. West	28	12. Twp.	16N	13. Sec.	6W	14. NMPM		15. County	McKinley

15. Date Spudded	7-30-80	16. Date T.D. Reached	7-31-80	17. Date Compl. (Ready to Prod.)	10-24-80	18. Elevations (D.F., RAIL, RT, GR, etc.)	6437' Gr.	19. Elev. Casinghead	6437'	
20. Total Depth	776	21. Plug Back T.D.	774	22. If Multiple Compl., How Many	-	23. Intervals Drilled By	Rotary Tools	Cable Tools	Yes	
24. Producing Interval(s), of this completion - Top, Bottom, Name	748'-755', 756'-758', 767'-771'								25. Was Directional Survey Made	Yes
26. Type Electric and Other Logs Run	GR-N								27. Was Well Cored	YES

CASING RECORD (Report all strings set in well)					AMOUNT PULLED	
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD		
4 1/2"	11	774'	7 7/8"	175 sks.		

LINER RECORD					TUBING RECORD	
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
--	---	--	--	--	2 3/8"	712'

31. Perforation Record (Interval, size and number)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
748'-755', 756'-758', 767'-771'	
4 JSPF	

PRODUCTION							
33. Date First Production	11-13-80	34. Production Method (Flowing, gas lift, pumping - Size and type pump)	Pumping	35. Well Status (Prod. or Shut-in)	shut-in		
36. Date of Test	11-14-80	37. Hours Tested	24	38. Choke Size	full	39. Prod'n. For Test Period	31
40. Flow Tubing Press.	22psi	41. Casing Pressure	10 psi	42. Calculated 24-Hour Rate	31	43. Oil - bbl.	31
44. Disposition of Gas (Sold, used for fuel, vented, etc.)				45. Test Witnessed By			
vented				Joe Morlaes			

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.

R. J. Blum

RJR

11-15-80

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 reworked well. It shall be completed by one competent electrical or mechanical person on the well and a majority of all qualified tests conducted, including fall column tests. All depths reported shall be measured depths, in the case of directionally drilled wells, true vertical depth shall also be reported. For multiple completions, these shall be reported for each zone. The form is to be filed in quadruplicate except on state lands where only duplicate completed (see Rule 4352).

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. Salt _____	T. Stream _____	T. Kirtland Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos <u>0-surface</u>	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup <u>Hospah-748'</u>	T. Ignacio Qtzite _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinberry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from _____ to _____ No. 4, from _____ to _____
 No. 2, from _____ to _____ No. 5, from _____ to _____
 No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from.....to.....sect.

No. 2, from.....to.....sect.

No. 3, from.....to.....sect.

No. 4, from.....to.....sect.

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0'	748'	748'	T Moncos Shale				
748'	771'	23'	Gallup-Hospah				