

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG
RECEIVED

NO. OF COPIES RECEIVED	6
DISTRIBUTION	
SANTA FE	1
FILE	1
U.S.O.S.	2
LAND OFFICE	1
OPERATOR	1

5a. Indicate Type of Lease
State ☒ Fee ☐
5. State Oil & Gas Lease No.
B-1969

1a. TYPE OF WELL	OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐
b. TYPE OF COMPLETION	NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐

JAN 30 1981

O. C. D.
ARTESIA, OFFICE

2. Name of Operator	Collier Energy, Inc.
3. Address of Operator	P.O. Box 798 Artesia, New Mexico 88210

4. Location of Well

UNIT LETTER	E	LOCATED	1650'	FEET FROM THE	N	LINE AND	330'	FEET FROM
THE	W	LINE OF SEC.	22	TWP.	17S	RGE.	28E	NMPM

7. Unit Agreement Name
8. Farm or Lease Name
State B-1969, Tr. 4
9. Well No.
#23
10. Field and Pool, or Wildcat
East Empire Yates 7-R

15. Date Spudded	11-4-80	16. Date T.D. Reached	11-12-80	17. Date Compl. (Ready to Prod.)	1-17-81	18. Elevations (LF, RKB, RT, GR, etc.)	3566-GL	19. Elev. Casinghead	N/A
20. Total Depth	807'	21. Plug Back T.D.	805'	22. If Multiple Compl., How Many	None	23. Intervals Drilled By	Rotary Tools	Cable Tools	
24. Producing Interval(s), of this completion - Top, Bottom, Name								25. Was Directional Survey Made	
Open Hole								Yes	
700' to 805'								No	
26. Type Electric and Other Logs Run								27. Was Well Cored	
None								No	

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8" P.V.C		140'	10 3/4"	60 SXS 4% CaCl	CMT Circ.
4 1/2"	9.5#	700'	7 7/8"	250 SXS Class C Neat CMT	CMT Circ. to P

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8"	784'	N/A

31. Perforation Record (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
NONE Open Hole 700' to 805'				DEPT. INTERVAL			
				700' to 805'			
				AMOUNT AND KIND MATERIAL USED			
				Acid. 1000 gal. 15% NE			

33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
1-17-81		Pumping				Producing	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
1-18-81	24hrs	0		1	TSTM	4	N/A
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
N/A	0		1	TSTM	4	N/A	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)	Test Witnessed By
Sold S.I. Pending installation of Gas Line	Herman Herring

35. List of Attachments
None

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 Donald Cray TITLE President DATE 1-28-81

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 on 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 quadruplicate except on state land, where six copies are required. See Rule 1105.

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. Strawn _____	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 <u>700'</u>	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzite _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinbry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todillo _____	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. Ciasco (Rough C) _____	T. _____	T. Penn. "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from 700' to 805' oil _____ 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 630' to 675' water _____ feet

No. 2, from _____ to _____ feet

No. 3, from _____ to _____ feet

No. 4, from _____ to _____ feet

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	28	28	Top soil				
28	108	80	Redbed				
108	145	37	Gravel				
145	335	190	Redbed				
335	478	143	Limestone				
478	598	120	Redbed				
598	805	207	Limestone w/ Redbed				

Collier Energy, Inc. ^{RECEIVED}

PHONE 505-746-6520
BOX 798
ARTESIA, NEW MEXICO 88210

JAN 30 1981

O. C. D.
ARTESIA, N.M.

INCLINATION REPORT

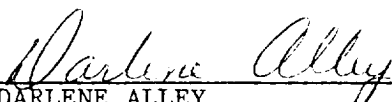
OPERATOR: Collier Energy, Inc. ADDRESS: P. O. Box 798, Artesia, NM 88210

LEASE: State B-1969, Tr. 4 WELL NO. 23 FIELD: East Empire Yates 7-R

LOCATION: Section 22 of Township 17 South, Range 28 East, Eddy County, New Mexico

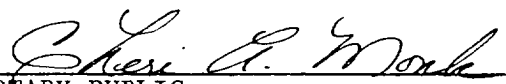
<u>DISC NO.</u>	<u>DATE</u>	<u>DEPTH</u>	<u>DRIFT</u>
1	11/5/80	807'	$\frac{1}{4}^{\circ}$

I hereby certify that the above data as set forth by Clif Felkins, Driller for Yucca Drilling Co. Inc., on his Survey of Directional Drilling is true and correct to the best of my knowledge and belief.


DARLENE ALLEY
Title: Secretary

Affidavit:

Before me, the undersigned authority, appeared Darlene Alley known to me to be the person whose name is subscribed hereinbelow, who, on making deposition, under oath states that he/she is acting for and on behalf of the operator of the well identified intentionally deviated from the true vertical whatsoever.


NOTARY PUBLIC

My commission expires:

March 24, 1982