

NO. OF COPIES RECEIVED	2
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

Form C-105
Revised 1-1-65

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

RECEIVED

SEP 19 1975

5a. Indicate Type of Lease
State ☒ Fee ☐

5. State Oil & Gas Lease No.
K 4535

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

7. Unit Agreement Name
Cueva Unit

8. Farm or Lease Name
Cueva Unit

9. Well No.
1

2. Name of Operator
Corinne Grace
3. Address of Operator
P.O. Box 1418, Carlsbad, New Mexico 88220

10. Field and/or Well at
Undesig.

4. Location of Well
UNIT LETTER K LOCATED 1980 FEET FROM THE South LINE AND 1980 FEET FROM
THE West LINE OF SEC. 6 TWP. 23S RGE. 26E NMPM

12. County
Eddy

15. Date Spudded 9/14/74
16. Date T.D. Reached 7/17/75
17. Date Compl. (Ready to Prod.) 9/4/75
18. Elevations (DF, RKB, RT, GR, etc.) 3418.7

19. Elev. Casinghead

20. Total Depth 11577
21. Plug Back T.D. 11512
22. If Multiple Compl., How Many

23. Intervals Drilled By
Rotary Tools 260-T.D.
Cable Tools 0-260

24. Producing Interval(s), of this completion - Top, Bottom, Name
Strawn 10164-174
10254-266

25. Was Directional Survey Made
No

26. Type Electric and Other Logs Run
Dual Induction Focused Log, Densilog, Neutron, Laterolog, Micro-Laterolog,
BHC Acoustilog, Gamma Ray

27. Was Well Cored
No

28. CASING RECORD (Report all strings set in well)						AMOUNT PULLED	
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD			
16"	54#	255	20"	490 Sks CL"C" W/2% Cal. Cl.		Cl. Circ. to Surf.	
11 3/4"	42#	1257	14 3/4"	950 Sks CL"C"		Circ. to Surface	
8 5/8"	32# & 24#	4915	11"	540 Hal Lt. 150 CL. C.			
5 1/2"	17#	11618	7 7/8"	1350 CL. H.			

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8	10127	10092

31. Perforation Record (Interval, size and number)
10164-74 2 spf 10254-10255 }
10254-266 2 spf 10260-64 } 21 holes
10164-10174 }

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
DEPTH INTERVAL
Natural

33. PRODUCTION
Date First Production 9/4/75
Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing
Well Status (Prod. or Shut-in) Producing
Date of Test 8/5/75
Hours Tested 4
Choke Size
Prod'n. For Test Period
Oil - Bbl.
Gas - MCF
Water - Bbl.
Gas - Oil Ratio
Flow Tubing Press. 3770
Casing Pressure
Calculated 24-Hour Rate
Oil - Bbl.
Gas - MCF 15080
Water - Bbl.
Oil Gravity - API (Corr.)

34. Disposition of Gas (Sold, used for fuel, vented, etc.)
Sold

Test Witnessed By
4-14-75

35. List of Attachments
Logs, 4pt test.

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 Anna Kauranough TITLE Agent DATE 8/23/75

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission 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 radio-activity 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 quintuplicate except on stone 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 <u>9964</u>	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka <u>Morrow</u> <u>10473</u>	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	T. Barnett <u>Barnett</u> <u>11004</u>	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian <u>Devonian</u> <u>11505</u>	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 Qtzte _____
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 <u>1527</u>	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs <u>4830</u>	T. Wingate _____	T. _____
T. Wolfcamp <u>8470</u>	T. <u>3rd sand</u> <u>8065</u>	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	750	750	Dolomite, Evaporites, & Shale				
750	1527	777	Dolomite w/sm evaporites				
1527	4280	2753	Sand and Shale				
4280	4830	550	Sand, Dolomite & shale				
4830	5730	900	Lime and Shale				
5730	6405	675	Lime, sand & shale				
6405	8065	1660	Lime and shale				
8065	8600	535	Lime sand and shale				
8600	9964	1364	Shale and lime				
9964	11000	1036	Lime and shale				
11000	11130	130	Lime, shale & sand				
11130	11440	310	Sand and shale				
11440	11510	70	Sand, shale & lime				
11510	11570	60	Shale and sand				