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Form C-105
Revised 1-1-65

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

RECEIVED

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

1. TYPE OF WELL OIL WELL ☐ GAS WELL ☐ DRY ☒ OTHER ☐		JAN 3 - 1975		7. Unit Agreement Name	
2. TYPE OF COMPLETION NEW WELL ☐ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐		ARTESIA, OFFICE		8. Farm or Lease Name Lightcap	
2. Name of Operator Franklin, Aston & Fair, Inc. & Charles C. Green, Jr.				9. Well No. 1	
3. Address of Operator P.O. Box 1090 Roswell, New Mexico				10. Field and Pool, or Wildcat Wildcat	
4. Location of Well UNIT LETTER <u>G</u> LOCATED <u>1980</u> FEET FROM THE <u>North</u> LINE AND <u>1980</u> FEET FROM <u>East</u> THE <u>East</u> LINE OF SEC. <u>25</u> TWP. <u>7S</u> RGE. <u>29E</u> NMPM				12. County Chaves	
15. Date Spudded 9-28-74	16. Date T.D. Reached 10-28-74	17. Date Compl. (Ready to Prod.) 10-29-74	18. Elevations (DF, RKB, RT, GR, etc.) 4121'	19. Elev. Casinghead	
20. Total Depth 8110'	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By Rotary Tools Surf.-TD	25. Was Directional Survey Made No	
24. Producing Interval(s), of this completion - Top, Bottom, Name NONE				27. Was Well Cored No	
26. Type Electric and Other Logs Run Gamma Ray - Sonic Compensated Neutron Dual Lateralog					
23. CASING RECORD (Report all strings set in well)					
CASING SIZE 8-5/8"	WEIGHT LB./FT. 24#	DEPTH SET 2350' KB	HOLE SIZE 12 1/4"	CEMENTING RECORD 1600 sacks	AMOUNT PULLED Circ. surface
29. LINER RECORD					
SIZE None	TOP	BOTTOM	SACKS CEMENT	SCREEN	PACKER SET
30. TUBING RECORD					
31. Perforation Record (Interval, size and number) NONE (dry hole)					
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
DEPTH INTERVAL			AMOUNT AND KIND MATERIAL USED		
33. PRODUCTION					
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)			Well Status (Prod. or Shut-in)
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.
34. Disposition of Gas (Sold, used for fuel, vented, etc.)			Test Witnessed By		
35. List of Attachments					
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>Grant M. Smith</u>		TITLE <u>Geologist</u>		DATE <u>12-31-74</u>	

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 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. Penn. "B"	T. Penn. "B"
T. Salt	T. Strawn	T. Penn. "C"	T. Penn. "C"
B. Salt	T. Atoka	T. Penn. "D"	T. Leadville
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. Eibert
T. Grayburg	T. Montoya	T. Mancos	T. McCracken
T. San Andres	T. Simpson	T. Gallup	T. Ignacio Ortiz
T. Glorieta	T. McKee	T. Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T. Morrisson
T. Blinberry	T. Gr. Wash	T. Todillo	T. Entrada
T. Tubb	T. Granite	T. Bone Springs	T. Wingate
T. Drinkard	T. Delaware Sand	T. Chinle	T. Permian
T. Abo	T. Abo	T. Penn. "A"	T. Penn. "A"
T. Wolfcamp	T. Wolfcamp		
T. Penn.	T. Penn.		
T. Cisco (Bough C)	T. Cisco (Bough C)		

FORMATION RECORD (Attach additional sheets, if necessary)

From	To	Thickness In Feet	Formation
6484	6600	160	Wolfcamp misrun no recovery
2350	3580	1230	San Andres
3580	5060	1480	Glorieta
5060	5830	770	Abo
5830	6615	785	Wolfcamp
6615	7095	480	Cisco
7095	7595	500	Mississippian
7595	8075	480	Devonian
8075	8110	TD	TD

State

WELL NAME AND NUMBER Light Cap #1

LOCATION 1980/A & E, Section 25, T7S, R29E, Chaves County, New Mexico
(New Mexico give U.S.T&R: Texas give S, BLK, SURV. and TWP)

OPERATOR Franklin, Aston & Fair, Inc. ✓

DRILLING CONTRACTOR MORANCO

RECEIVED
NOV 22 1974
U.S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

The undersigned hereby certifies that he is an authorized representative of the drilling contractor who drilled the above-described well and that he has conducted deviation tests and obtained the following results:

Degrees and Depth	Degrees and Depth	Degrees and Depth	Degrees and Depth
1/4 100	1 3/4 5800		
1/2 449	2 6210		
1/2 768	2 6600		
1/2 1272	2 7150		
1/4 1775	3 3/4 7247		
3/4 2350	3 7340		
3/4 2535	3 7727		
1/2 2850	3 1/2 7977		
1 3735	3 8110		
3/4 4209			
1 1/4 4614			
1 1/4 5360			

Drilling Contractor MORANCO

By K. D. McPeters
K. D. McPeters, Vice-President

Subscribed and sworn to before me this 13th day of November 19 74

My Commission expires:

April 1, 1978

Notary Public
Lea County, New Mexico