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LAND OFFICE	
OPERATOR	

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

Form O-105
Revised 11-1-84

6a. Indicate Type of Lease	State ☒ Fee ☐
5. State Oil & Gas Lease No.	E-2519
7. Well Subsurface Name	East F.K Unit
8. Name of Lease Tract	East F.K Unit
9. Well No.	12
10. Field and Pool, or Wildcat	East F.K. Queen
11. County	Lea

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

2. Name of Operator	CONOCO INC.
3. Address of Operator	P. O. Box 460, Hobbs, N.M. 88240
4. Location of Well	

UNIT LETTER F	LOCATED 2393 FEET FROM THE North LINE AND 2388 FEET FROM
THE West LINE OF SEC. 22 TWP. 18S RGE. 34E NMPM	

13. Date Spudded	14. Date T.D. Reached	15. Date Compl. (Ready to Prod.)	16. Elevations (D.R., R&B, RT, GR, etc.)	17. Elev. Casinghead
11-29-82	12-16-82	1-10-83	4015' GR	
18. Total Depth	19. Plug Back T.D.	20. If Multiple Compl., How Many	21. Intervals Drilled By	22. Rotary Tools
4755'	4710'		ALL	NONE
23. Production Interval(s), of this completion - Top, Bottom, Name				24. Was Directional Survey Made
4518' - 4536' Queen				Yes
25. Type Electric and Other Logs Run				26. Was Well Cured
GR-DDL & GR-CNL-FDC-CAL & GR-CCL				NO

27. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8"	48.7#	400'	17 1/2"	2/55#	100.5# (Circ.)
8 5/8"	24.7#	1875'	12 1/4"	6/55#	212.5# (Circ.)
5 1/2"	15.5#	4755'	7 1/2"	1570# in 2 stages	505# (Circ.)
				21 total @ 325#	

28. LINER RECORD				29. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
		NONE			2 3/8"	4562'	

30. Formation Report (Interval, size and number)	31. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
4518', 23', 27', 30', 32', 34', & 4536' w/255PF. (Total 14 holes)	
	32. DEPTH INTERVAL
	4518' - 4536'
	AMOUNT AND KIND MATERIAL USED
	220 gals 15% HCL-NE-FE finished w/1000 gals 2% KCL TFW Sand line w/22000# Fsd & 310 gals gelled TFW

33. PRODUCTION							
Date First Production	Production Method (Flowing, gas lift, pumping - size and type pump)						
1-11-83	Pumping						
Well Status (Prod. or Shut-in)							
Producing							
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Gr. Ratio
1-16-83	24	NA		12	-	83	-
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
NA	NA		12	-	83	NA	

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 T. L. D. F. [Signature] TITLE Administrative Supervisor DATE 1-25-83

This form is to be filed with the State District Office of the Commission not later than 20 days after the completion of any newly-drilled or reopened 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 by this. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 10 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 165.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy <u>1818</u>	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt <u>1922</u>	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
T. Salt <u>3126</u>	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates <u>3286</u>	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers <u>3745</u>	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen <u>4493</u>	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montevia _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Qizte _____
T. Glorieta _____	T. McKee _____	T. Base Greenhorn _____	T. Granite _____
T. Paddeek _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinberry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todillo _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Enrada _____	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 _____ 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
Surface	1818	1414	Red Beds				
1414	1922	114	Anhydrite				
1922	3126	1194	Sand and anhydrite				
3126	3286	160	Dolomite, anhydrite, shale & sand				
3286	3745	457	Sand, Dolomite & Anhydrite				
3745	4493	750	Dolomite with some anhydrite and sand				
4493	4544	61	Sand				
4544	TO 4750	196	Dolomite				

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JAN 26 1983
C.C.D.
HOBBS OFFICE