STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

Form C-105
Revised 10-1-78

OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

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WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5a. Indicate Type of Lease: State [X] Fee [ ]

5. State Oil & Gas Lease No.: L-1649

1a. TYPE OF WELL: OIL WELL [ ] GAS WELL [X] DRY [ ] OTHER

b. TYPE OF COMPLETION: NEW WELL [X] WORK OVER [ ] DEEPEN [ ] PLUG BACK [ ] DIFF. RESVR. [ ] OTHER

7. Unit Agreement Name:

8. Farm or Lease Name: New Mexico EU State Com

2. Name of Operator: Exxon Corporation

9. Well No.: 1

3. Address of Operator: P. O. Box 1600, Midland, TX 79702

10. Field and Pool, or Wildcat: South Carlsbad (Morrow)

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

12. County: Eddy

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Cashinghead
11-11-85	12-30-85	3-24-86	KB-3272, DF-3271, GL-3249	

20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools	Cable Tools
11914			→	X	

24. Producing Interval(s), of this completion — Top, Bottom, Name
11344-11351 Morrow Clastics
11552-11559 Morrow Clastics

25. Was Directional Survey Made: No

26. Type Electric and Other Logs Run: NGT, DLL-MSFL, SHDT; LDT-CNL

27. Was Well Cored: No

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
16	84	500	24	700 sx C1C	
10 3/4	51	1844	14 3/4	825 sx C-Lite & 340 sx C1C	
7 5/8	33.7, 29.7	8996	9 1/2	650 sx C1H & 1950 sx C1C	

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN
5	8473	11906	570	

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 7/8	11,110	

31. Perforation Record (Interval, size and number)
11818-11826 .45 36 shots
11552-11559 .45 29 shots
11344-11351 .45 53 shots

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
11818-11826	2475 gals. 15% HCl, 31,500
	gals. 5% MS fluid, 10,000 gals
	CO_2 and 23,000# sd.
11720	DR plug

33. PRODUCTION

Date First Production	Production Method (Flowing, gas lift, pumping — Size and type pump)	Well Status (Prod. or Shut-in)
3-24-86	Flowing	Shut-in

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period →	Oil — Bbl.	Gas — MCF	Water — Bbl.	Gas — Oil Ratio
3-28-86	4	7.5/64 — 12/64		--	271	--	

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate →	Oil — Bbl.	Gas — MCF	Water — Bbl.	Oil Gravity — API (Corr.)
3529-3182			--	1626	--	-- Post ID 2

34. Disposition of Gas (Sold, used for fuel, vented, etc.)
Waiting on gas contract

Test Witnessed By: 5-9-86 Comp + BK

35. List of Attachments
Deviation survey

FRW 3-28-86

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 Melba Kripling TITLE Section Head DATE 4-14-86

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 quintuplicate 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	10214	T. Kirtland-Fruitland		T. Penn. "C"	
B. Salt		T. Atoka	10531	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		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. Blinebry		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. Mi. Morrow Marker		T. Chinle		T.	
T. Penn.	10059	T.	11710	T. Permian		T.	
T Cisco (Bough C)		T. Morrow Clastics	11342	T. Penn. "A"		T.	
		Morrow Lime	11060				

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
0	500	500	sand, shale	10342	10472	130	sand, limestone, shale
500	1086	586	salt	10472	10756	284	limestone, shale
1086	1785	699	anhydrite, salt	10756	10896	140	limestone, chert, shale
1785	1844	59	lime, anhydrite	10896	10975	79	limestone, shale
1844	2300	456	sand	10975	11142	167	limestone, shale, chert
2300	4607	2307	sand, shale	11142	11310	168	limestone, shale
4607	5461	854	lime, shale	11310	11408	98	limestone, chert, shale
5461	6030	569	shale, lime	11408	11498	90	coal, limestone, shale
6030	6990	960	limestone, sand, shale	11498	11704	206	limestone, shale, sand
6990	7877	687	limestone, shale	11704	11914	210	sand, limestone, shale
7877	8294	417	limestone				
8294	9000	706	limestone, shale, sand-stone				
9000	9078	78	limestone, shale				
9078	9593	515	shale, limestone				
9593	10130	537	limestone, shale				
10130	10342	212	shale, limestone				