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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old
C-102 and C-103
Effective 1-1-65

**** State Lease Numbers**
B-6717-4, B-1167-3 & 5
B-6807-2, B-8521-2

8a. Indicate Type of Lease	
State ☒	Fee ☐
8. State Oil & Gas Lease No.	
**	

SUNDRY NOTICES AND REPORTS ON WELLS

DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO GULPEN OR PLUG BACK TO A DIFFERENT RESERVOIR.
SEE APPLICATION FOR PERMIT - FORM C-101 FOR SUCH PROPOSALS.

OIL WELL ☐	GAS WELL ☒	OTHER ☐
1. Name of Operator		
Dorchester Exploration, Inc.		
2. Address of Operator		
1100 Midland National Bank Tower, Midland, Texas 79701		
3. Location of Well		
UNIT LETTER	I	1980
FEET FROM THE		South
LINE AND		990
FEET FROM		
THE	East	
LINE, SECTION	13	TOWNSHIP
21-S		RANGE
34-E		NEVEN.

7. Unit Agreement Name
8. Name of Lease Name
Wilson State Comm.
9. Well No.
1
10. Field and Pool, or Wildcat
Wilson (Penn) Gas
11. County
Lea

15. Elevation (Show whether DF, RT, GR, etc.)

3651' GL

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☒	ALTERING CASING ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐	COMMENCE DRILLING OPNS. ☐	PLUG AND ABANDONMENT ☐
PULL OR ALTER CASING ☐	OTHER ☐	CASING TEST AND CEMENT JOB ☐	
		OTHER ☐	

1. Describe in brief or Completed Operations (Clearly state all pertinent details, and give pertinent Dates, including estimated date of starting any proposed work) SEE RULE 1103.

5-19-78: Run 2 3/8" O. D. tubing and set in packer @ 11,082'. Tested tubing to 7500 PSI. Rig up McCullough and perforate 5 1/2" casing (Strawn) with thru tubing jet gun, one (1) 0.30" diameter hole per foot as follows: 11,156'-66' (10 holes); 11,180'-98' (18 holes); 11,208' (1 hole); 11,213' (1 hole); 11,217' (1 hole); 11,224' (1 hole); 11,233'-37' (4 holes); 11,244' (1 hole); 11,247'-55' (8 holes); 11,259'-73' (14 holes); 11,284'-88' (4 holes); 11,296' (1 hole); 11,301' (1 hole); 11,307' (1 hole); 11,318' (1 hole); 11,323' (1 hole); 11,344' (1 hole). Total 69 holes.

5-20-78: Swab tubing down to packer. No fluid or gas entry thru perforations.

5-21-78: Rig up Dowell and acidize perforations 11,156' to 11,344' with 7000 gal. 15% MSR-100 + 1000 cu. ft. nitrogen per bbl. Dropped 100 ball sealers throughout acid. Injection rate 3.8 BPM. Max. pressure 7200 PSI, final pressure 6800 PSI. ISDP 6800 PSI. 30 min. shut-in pressure 5000 PSI. Open well to pit on 1/2" choke. Flowed 195 bbl. load to pit in 2 hr. FTP 400 PSI. Shut well in to connect test equipment.

5-22-78: Shut in tubing pressure 3120 PSI. Waiting on test equipment.

5-23-78: Re-connect well to production unit. Open well at 1:00 PM on 17/64" choke. Flow 17 hrs., 200 bbl. 46° API gravity oil, no water. FTP 560 PSI. Gas rate 380 MCFPD (GOR 1900:1).

5-24-78: Finish 24 hr. test @ 1:00 PM. Final FTP 540 PSI. Total oil 264 bbl, no water, average GOR 1214:1. Shut-in for pressure build-up.

5-25-78: Shut-in 17 hrs. 5-26-78: Shut-in 41 hrs. (See other side)

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED <i>[Signature]</i>	TITLE Chief Reservoir Engineer	DATE 6-1-78
Signed by Gary Sexton		
APPROVED BY <i>[Signature]</i>	TITLE	DATE
CONDITIONS OF APPROVAL, IF ANY:		

5-27-78: 67 1/2 hr. SITP 2090 PSI. Potential test: Flow 12 hrs., 3/4" choke. FTP 80-280 PSI, 151.28 BO, 12.3 BW, 309,689 cu. ft. gas. GOR 2047/1. Oil gravity 44^o. Calculated 24 hr. potential 302.56 BO, 24.6 BW, 619,378 cu. ft. gas. Shut-in at 8:30 P M 5/26/78.

5-28-78: Shut In. Waiting on gas contract.

5-29-78: Shut In. Waiting on gas contract.

5-30-78: Shut In. Waiting on gas contract.

5-31-78: 84 3/4 hr. SITP 1650 PSI. Flow 8 hr. to catch gas samples for analysis. 48/64" choke, FTP 300-320 PSI., 113.76 BO, 6.84 BW, 145,584 cu. ft. gas. GOR 1280/1. Shut in at 5:30 P. M. 5/30/78.

6-1-78: Shut in, waiting on allowable and gas contract.

Last report.