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NEW MEXICO OIL CONSERVATION COMMISSION

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

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER- <input type="checkbox"/>		5a. Indicate Type of Lease State <input type="checkbox"/> Fee <input checked="" type="checkbox"/>	
2. Name of Operator PAN AMERICAN PETROLEUM CORPORATION		5. State Oil & Gas Lease No.	
3. Address of Operator P. O. Box 480, Farmington, New Mexico		7. Unit Agreement Name	
4. Location of Well UNIT LETTER H 1850 FEET FROM THE North LINE AND 1190 FEET FROM East 26 TOWNSHIP 29N RANGE 10W NMPM.		8. Farm or Lease Name McDaniel Gas Com "B"	
15. Elevation (Show whether DF, RT, GR, etc.) ADB 5550'		9. Well No. 1	
		10. Field and Pool, or Wildcat Basin Dakota	
		12. County San Juan	

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data
NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK <input checked="" type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOBS <input type="checkbox"/>	OTHER <input type="checkbox"/>

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

As a result of the McDaniel Gas Com "B" No. 1 failing to pass a bradenhead retest in October, 1966, we propose to perform the following remedial work:

1. Move in and rig up workover unit.
2. Kill well with treated water and pull tubing.
3. Run and set drillable bridge plug at 6200'. Load casing and test to 1000 psi.
4. Run cement bond log from 2000' to 1000' to determine the extent of cement and cement bonding above and across the Pictured Cliffs.
5. Run Tracer Survey in 4-1/2" casing-bore hole annulus to determine if the gas zone (gas analysis indicates Pictured Cliffs) can be effectively sealed off with a bradenhead squeeze. If annulus can be cemented effectively with a bradenhead squeeze, we will proceed as follows:
6. Pump cement down bradenhead (amount of cement to be determined upon review of bond logs) and squeeze with minimum pressure.
7. Drill out bridge plug.
8. Run tubing and swab well in.
9. Place well back on line.

If gas zone cannot be sealed off with a bradenhead squeeze, we will proceed as follows:

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

Original Signed By:
G. W. EATON, JR.

(over)

SIGNED G. W. Eaton, Jr. TITLE Area Engineer DATE January 23, 1967

APPROVED BY [Signature] TITLE SUPERVISOR DIST. #3 DATE JAN 24 1967

CONDITIONS OF APPROVAL, IF ANY:

6. Perforate casing with 4 shots below base of pictured cliffs, depth of perforations to be picked from bond log.
7. Set retrievable cement retainer at about 1800'. Recalibrate circulation with water.
8. Square cement through perforations using 400 sacks of type "C" 4 1/2 gal and 2 lbs. medium fly plug per sack to circulate to surface.
9. Grabs casing clean over perforated interval.
10. Drill bridge plug, run tubing with production packer and set packer at about 6200'.
11. Load tubing-casing annulus with corrosion inhibitor fluid.
12. Shut well in and place back on line.