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NEW MEXICO OIL CONSERVATION COMMISSION

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

5a. Indicate Type of Lease	
State <input type="checkbox"/>	Fee <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.	

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. <input type="checkbox"/> OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER-	7. Unit Agreement Name
2. Name of Operator PAN AMERICAN PETROLEUM CORPORATION	8. Farm or Lease Name Boyd Gas Unit Com
3. Address of Operator P. O. Box 480, Farmington, New Mexico	9. Well No. 1
4. Location of Well UNIT LETTER M 1090 FEET FROM THE south LINE AND 1040 FEET FROM THE west LINE, SECTION 8 TOWNSHIP 31-N RANGE 10-W NMPM.	10. Field and Pool, or Wildcat Blanco-Masavarda
11. Elevation (Show whether DF, RT, GR, etc.) 5788 RDB	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 type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input checked="" type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	REPLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOB <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.

Com

The Boyd Gas Unit No. 1 was worked over as follows:

On August 23, 1965, moved out condensate tanks and dehydrator and cleaned up location. On August 24, 1965 moved in Signal Oilfield Services workover rig. Rigged up workover rig and killed well with water. Pulled tubing and well unloaded with tubing at 1080'. Pumped 150 barrels of water down casing and unable to kill well with gas flow at estimated 500 MCFD. Finished pulling tubing. 4-1/2" cast iron bridge plug set at 4000'. Pumped 200 barrels water down 7" casing with 7 barrels per minute at 200 psi. Did not establish circulation thru bradenhead or kill well. Ran casing inspection log and found severe indicated corrosion 500-570', 2180', and 2272' with minor corrosion scattered throughout. Ran tubing and packer and tested bridge plug and top of liner and 7" casing below 2232' with 1000 psi. Pumped 6 barrels per minute down casing-tubing annulus. Set packer at 620' and tested 7" casing below with 1000 psi. Set packer at 482' and tested 7" casing above OK and pumped into casing below. Found holes at 514' and 520' and possible hole 554'. Pulled packer. Shut in and well stabilized at 400 pounds in one hour. Picked up ten 3-1/8" drill collars and ran HTS packer and set at 475'.

Put on new center spool, nipped up wellhead, and tested blowout preventer and wellhead with 500 psi. Pulled tubing and packer. Ran 4-1/2" casing (10.5#/ft., J-55) and set at 3941' and (See reverse side)

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

ORIGINAL SIGNED BY

G. H. Kahan, Jr.

SIGNED **G. H. Kahan, Jr.**

TITLE **Area Engineer**

DATE **September 28 1965**

APPROVED BY *Emory C. Claver*

TITLE **Supervisor Dist. # 3**

DATE **SEP 29 1965**

CONDITIONS OF APPROVAL, IF ANY:

cemented with 450 sacks Class "C" neat cement. Cement circulated, but very gas cut. Unloaded all cement above casing leaks. Pumped 200 sacks Class "C" neat down 4-1/2" - 7" annulus, at 1/2 barrel per minute with 800 psi. Instant SIP 800 and 13 minute SIP 800. Bled pressure off and set casing slips and removed blowout preventer. Annulus started unloading cement and gas. Squashed 4-1/2" - 7" annulus with 40 sacks Class "C" cement containing 4% calcium chloride with final pressure 1000 psi. Instant SIP 1000 psi. Shut in 6 hours on 4-1/2" - 7" annulus with 875 lbs., which bled to zero instantly. Matched on cement a total of 18 hours. Ran tubing and 3-7/8" bit, tagged cement at 3834', cleaned out to float collar at 3904', and drilled float collar. Tagged bridge plug at 4000' and cased 4-1/2" casing with 1000 psi. Blew water from casing and drilled bridge plug with gas. Tagged fillup at 4970 and cleaned out to 5000'. Blew hole clean and pulled tubing and bit. Ran 2-3/8" production tubing and landed at 4872'. Released workover rig 6:00 p.m. 8-29-65. Well being reconnected to pipeline.

Well reconnected to pipeline with first delivery of gas after workover on September 27, 1965 at estimated 3500 MCFPD.