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DATE	1
TIME	1
BY	
LINE OFFICE	
OPERATOR	2

# 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.
7. Unit Agreement Name
8. Farm or Lease Name Dunburg Gas Unit B
9. Well No. 1
10. Field and Pool, or Wildcat Basin Dakota
12. County San Juan

**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.)

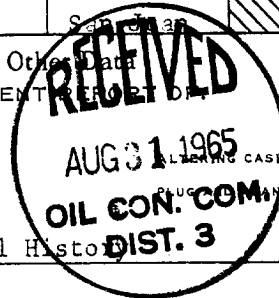
1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>
2. Name of Operator Pan American Petroleum Corporation
3. Address of Operator Security Life Building, Denver, Colorado 80202
4. Location of Well UNIT LETTER I, 1935 FEET FROM THE South LINE AND 940 FEET FROM THE East LINE, SECTION 21 TOWNSHIP 30-N RANGE 12-W N.M.P.M.
15. Elevation (Show whether DF, RT, GR, etc.) 5678 (RDB)

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

PERFORM REMEDIAL WORK ☐  
TEMPORARILY ABANDON ☐  
PULL OR ALTER CASING ☐  
OTHER ☐

PLUG AND ABANDON ☐  
CHANGE PLANS ☐  
OTHER ☐

REMEDIAL WORK ☐  
COMMENCE DRILLING OPNS. ☐  
CASING TEST AND CEMENT JOB ☐  
OTHER ☐ Well History ☒



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.

The above well was spudded on 7-2-65 and drilled to a depth of 505'. 8 5/8" casing was set at 504' with 400 sacks cement containing 2 pounds Tuf Plug per sack and 2% Calcium chloride. Cement circulated to surface. After waiting on cement tested casing with 1000 psi. Test O.K. Reduced hole size to 7 7/8" and resumed drilling.

Well was drilled to a total depth of 6511'. 4 1/2" casing was set at that depth with stage collar set at 4659'. Cemented first stage with 400 sacks cement containing 6% gel, 2 pounds Tuf Plug and followed by 100 sacks neat cement. Cemented second stage with 1100 sacks cement containing 6% gel, 2 pounds Tuf Plug per sack and followed by 25 sacks neat cement. Cement Circulated to surface. After waiting on cement tested casing with 3500 psi. Test O.K.

Perforated 6388-6410 with 2 shots per foot. Fracked these perforations with 28,560 gallons water containing 0.8% potassium chloride, 2 1/2 pounds FR-2 per 1000 gallons and 24,000 pounds sand. Break down pressure 2000 psi. Average treating pressure 3500 psi. Average injection rate 37.7 BPM. Set bridge plug at 6370 and tested with 3500 psi. Test O.K. Perforated 6310-22 with 4 shots per foot. Fracked these perforations with 9820 gallons water treated as above and containing 5230 pounds sand. Break down pressure 2800 psi. Average treating pressure 3500 psi. Average injection rate 26 BPM. Drilled out bridge plug and flowed well to (over)

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

SIGNED R. H. Beers TITLE Administrative Assistant DATE 8/25/65

Original Signed Emery C. Arnold

AUG 31 1965

Supervisor Dist. # 3

APPROVED BY \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

clean up.

2 3/8" tubing landed at 6325 and well completed 8-3-65 as shut in Basin Dakota Field development well. Potential test 8-10-65. Flowed 3223 MCFPD through 3/4" choke after 3 hours flow. Absolute open flow potential 3485 MCFPD. Shut in casing pressure after 8 days 1972 psig.