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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 Gerk Gas Unit "B"
3. Address of Operator P. O. Box 480, Farmington, New Mexico		9. Well No. 1
4. Location of Well UNIT LITTH G 1450 FEET FROM THE North LINE AND 1720 FEET FROM THE East LINE, SECT ON 30 TOWNSHIP 29-N RANGE 9-W NMPM.		10. Field and Pool, or Wildcat Basin Dakota
15. Elevation (Show whether DF, RT, GR, etc.) 5727 (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 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 checked="" type="checkbox"/> 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.

Well was spudded on 3-22-65 and drilled to a depth of 311'. 10-3/4" casing was set at that depth with 225 sacks cement containing 2% Calcium Chloride. Circulated cement to surface. After waiting on cement, tested casing with 600 psi. Test OK. Reduced hole size to 9-7/8" and resumed drilling.

Well was drilled to a depth of 2277' and 7-5/8" casing was set at that depth with 450 sacks cement containing 6% Gel and 2 pounds Tuf Plug per sack followed by 150 sacks cement containing 2% Calcium Chloride. After waiting on cement, tested casing with 1000 psi. Test OK. Reduced hole size to 6-3/4" and resumed drilling.

Well was drilled to total depth of 6620' and 4-1/2" casing was set at that depth with stage collar set at 4666. First stage cemented with 150 sacks cement containing 6% Gel, 2 Pounds Tuf Plug per sack followed by 100 sacks neat cement. Second stage cemented with 25 sacks cement followed by 200 sacks cement mixed 50-50 Diomix "A", 2% Gel, 1 cubic foot Strata Crete "6", 1 pound Tuf Plug per sack followed by 25 sacks neat cement. After waiting on cement, tested casing with 3500 psi. Test OK.

Perforated Lower Dakota 6568-80, 6546-58 with 2 shots per foot. Fracked these perforations with 35,000 gallons water containing 0.8% Potassium Chloride, 2-1/2 pounds per 1,000 Gal.

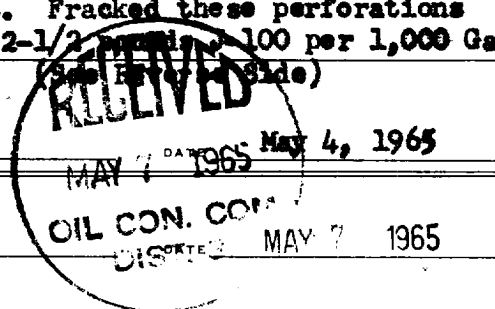
18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED **Fred L. Nabors, District Engineer**
ORIGINAL SIGNED BY **F. H. HOLLINGSWORTH** TITLE

Original Signed **Emery C. Arnold**

APPROVED BY TITLE **Supervisor Dist. # 3**

CONDITIONS OF APPROVAL, IF ANY:



and 40,000 pounds sand. Breakdown pressure 3300 psi; average treating pressure 3100 psi; Average Injection rate 50 BPM. Bridge Plug set at 6520' and tested with 3500 psi. Test OK. Perforated Cramers 6435-41 and Main Dakota 6490-6502 with 2 shots per foot. Fracked these perforations with 55,000 gallons water treated as above and containing 50,000 pounds sand. Breakdown pressure 3400 psi; average treating pressure 2950 psi; average Injection rate 53 BPM. Drilled out bridge plug and flowed well to clean up.

2" Tubing landed at 6504' and well completed 4-21-65 as shut in Basin Dakota Field Develop-ment Well. Preliminary test 3400 MCFD.