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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. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>	7. Unit Agreement Name
2. Name of Operator Armer Oil Company	8. Farm or Lease Name Fluor
3. Address of Operator 2110 Continental National Bank Bldg., Ft. Worth, Texas 76102	9. Well No. 3
4. Location of Well UNIT LETTER <u>K</u> <u>2310</u> FEET FROM THE <u>South</u> LINE AND <u>1650</u> FEET FROM THE <u>West</u> LINE, SECTION <u>35</u> TOWNSHIP <u>22S</u> RANGE <u>37E</u> NMPM.	10. Field and Pool, or Wildcat Langlie-Mattix SR
15. Elevation (Show whether DF, RT, GR, etc.) 3315' GR 3325' RKB	12. County Lea

16. 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 checked="" type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input checked="" type="checkbox"/>	Completion <input checked="" 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.

New Mexico OCC Form C-101, Application for Permit to Drill, was approved for this well on 12/13/73.

The well was spudded on 12/14/73 with WEK Drilling Co., Inc. rotary tools. Eleven inch surface hole was drilled to 389' RKB and 8-5/8" OD 20# new surface csg. was set @ 384' RKB and cemented w/175 sxs. Class C cement w/2% CaCl. Cement circulated w/job complete @ 3:45 p.m. 12/14/73. After 12-hrs. WOC, csg. was tested to 600 psi before drilling cement plug.

After drilling plug from surface csg., 7-7/8" hole was drilled to a total depth of 3658' RKB which depth was reached on 12/19/73. Wellex GR-Compensated Sidewall Neutron-Guard-Forxo logs were run and 5-1/2" OD, 14#, 15.5# and 17# new production csg. was set @ 3638' RKB on a full flow pkr. shoe and cemented w/150 sxs. Class C cement w/4% gel and 200 sxs. Class H cement w/10# sand, 5# salt and 1% CFR-2 per sx. Cementing production csg. was completed @ 11:15 a.m. 12/20/73. Csg. pressured to 1000 psi before pumping out full flow pkr. shoe.

(Con't on reverse side)

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

SIGNED [Signature] TITLE Production Manager DATE 1/29/74

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

On 12/27/73, the open hole Penrose Sand from 3638-58' RKB was acidized w/750 gals. 15% acid. This open hole interval was fractured with 20,000 gals. gelled 2% KCl wtr. and 17,000# sand on 12/29/73.

Well completed (ready for production) on 12/30/73. Due to unavailability of pumping equipment, well was not placed on production until 1/18/74.

On 1/20/74, the well produced 82 BO and 150 BW with a GOR of 1463:1 during a 24-hr. test period.