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NEW MEXICO OIL CONSERVATION COMMISSION

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APR 4 1980

O. C. D.
ARTESIA, OFFICE

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

5a. Indicate Type of Lease State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
5. State Oil & Gas Lease No. E-7255-1
7. Unit Agreement Name
8. Farm or Lease Name Aminoil 8 State Comm
9. Well No. 1
10. Field and Pool, or Wildcat Wildcat Morrow
12. County Eddy

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-
2. Name of Operator Aminoil USA, Inc.
3. Address of Operator P. O. Box 10525, Midland, Texas 79702
4. Location of Well UNIT LETTER J, 1650 FEET FROM THE South LINE AND 1980 FEET FROM THE East LINE, SECTION 8 TOWNSHIP 18S RANGE 28E NMPM.
15. Elevation (Show whether DF, RT, GR, etc.) 3627 G.L., 3647 K.B.

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

PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>

SUBSEQUENT REPORT OF:

REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
CASING TEST AND CEMENT JOB <input type="checkbox"/>	OTHER DST, PB, Prod. csg., cement job <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.

Drilling 8½" hole.
2-15-80 - Dst No. 1-(Abo) 6715-6815'. 5/8" BHC, variable top choke. No W.C. 15 min pre-flow opened with weak blow, increasing to strong blow in 5 minuite. Shut in 60 minutes. 90 minute final flow opened with weak blow, increasing to very strong blow in 90 minutes. Shut in 180 minutes. Pull tool out of hole. IHP 3063 psi, 15 min IFP 33 psi, 60 min ISIP 2541 psi, 90 minute FFP 41 to 70 psi, 180 min FSIP 2506 psi, FHP 2976 psi, BHT 98°F. Recovered 1420' sulphur water in 4½" drill pipe. No oil or gas.

2-25-80 - DST No. 2 (Cisco) 8435' to 8601'. 5/8" BHC, variable top choke. No W.C. 15 minute pre-flow opened with strong blow. GTS 9 minutes, 22 psi on 1" choke, 773 MCFPD. Shut in 60 minutes. 60 min final flow opened with 11 psi on 1" choke decreasing to less than 1 psi in 20 minutes. Shut in 120 minutes. Pull tool out of hole. Reversed out 2240' of free oil (42° API at 60°), no water. IHP 4243 psi, 15 min IFP 720 psi, 60 min ISIP 2741 psi, 60 min FFP 593 to 869 psi, 120 min FSIP 2469 psi, BHT 160°F, FHP 4138 psi.

Drilled 8½" hole to 10,560'. Ran Schlumberger log. GR-FDC-CNL-DLL-MSFL-BHC Sonic 10,560' to 9-5/8" casing at 2778' and GR-CNL to surface.

3-19-80 - DST No. 3 10,167' to 10,560' (Morrow). 5/8" BHC, variable top choke. No W.C. 15 minute pre-flow opened with very weak blow. Shut in for 60 min. 60 min final flow. (Over)

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

SIGNED Jerry L. Harper TITLE Operations Superintendent DATE April 2, 1980

APPROVED BY W. A. Gressett TITLE SUPERVISOR, DISTRICT II DATE APR 8 1980

CONDITIONS OF APPROVAL, IF ANY:

3-19-80 - DST #3 (Cont'd)

60 min final flow opened with very weak blow and died in 30 min. Shut in 120 minutes. Pull tool out of hole. Recovered 370' of GCDM. IHP 5412 psi, 15 min IFP 508 psi, 60 min ISIP 763 psi, 60 min FFP 360 to 339 psi, 120 min FSIP 890 psi, FHP 5329 psi, BHT 180°F.

Spotted 40 sacks Class "H" cement 10,560' to 10,460'; 40 sacks Class "H" cement 10,200' to 10,100'; 40 sacks Class "H" cement 9450' to 9350'. POOH and WOC. Last plug set at 10:00 PM 3-19-80. Go in hole with bit. Tag cement at 9550'. Pull bit and run open ended drill pipe. Spotted 85 sacks Class "H" cement plus 3 lb. sand/sack 9550' to 9350'. POOH. Go in hole with bit and tagged top of cement at 9468'. Condition hole. Lay down drill pipe. Ran 220 jts of 5½", 17#, N-80 casing (9513') and set at 9468'. Casing detail as follows:

Guide Shoe	2.08'
1 jt. 5½", 17#, N-80, LT&C csg.	45.55'
Float Collar	1.65'
40 jts. 5½", 17#, N-80, LT&C csg.	1686.72'
HOWCO FO cementing tool	2.85'
185 jts. 5½", 17#, N-80, LT&C csg.	7774.00'
	<u>9512.85'</u>

HOWCO displaced annulus with 20,000 gals Versagel with 2% KCL mix with 25 gals of Anhib. Cemented with 550 sacks Class "H" cement with 5/10% CFR-2. Plug down 10:30 A.M. 3-22-80. Set slips, cut off and WOC while moving out rig.