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NEW MEXICO OIL CONSERVATION COMMISSION

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AUG 8 1977

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

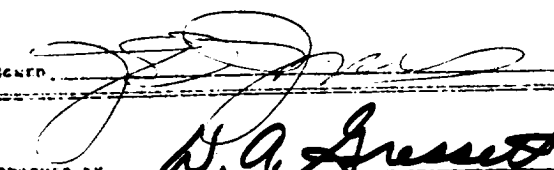
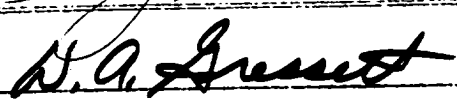
SUNDY NOTICES AND REPORTS ON WELLS DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO REOPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE APPLICATION FOR PERMIT TO DRILL C-101 FOR SUCH PROPOSALS.		5a. Indicate Type of Lease State ☒ Fee ☐
1. Name of Operator Atlantic Richfield Company		5. State Oil & Gas Lease No. 648
2. Address of Operator P. O. Box 1710, Hobbs, New Mexico 88240		7. Unit Agreement Name
3. Location of Well UNIT LETTER 0 810 FEET FROM THE South LINE AND 1980 FEET FROM THE East LINE, SECTION 14 TOWNSHIP 19S RANGE 28E NMPM.		8. Farm or Lease Name State BP
15. Elevation (Show whether DF, RT, GR, etc.) 3370.4' GR		9. Well No. 1
		10. Field and Pool, or Wildcat Undesignated North Winchester Morrow
		12. County Eddy

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data	
NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK ☐	REMEDIAL WORK ☐
TEMPORARILY ABANDON ☐	COMMENCE DRILLING OPNS. ☐
PULL OR ALTER CASING ☐	CASING TEST AND CEMENT JOBS ☒ Production
OTHER ☐	OTHER DST, Log ☐
PLUG AND ABANDON ☐	ALTERING CASING ☐
CHANGE PLANS ☐	PLUG AND ABANDONMENT ☐

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.

Drilled to 8900' @ 3:00 AM 5-10-77. DST #1. 8840-8900' Wolfcamp. TO @ 3:10 PM 5-10-77 w/good blow, GTS in 5 mins. ARO 544 MCFPD, incr to 1020 MCFPD in 15 mins. Closed tool for 1 hr SI. TO @ 4:25 PM w/gas rate of 544 MCFPD, incr to 748 MCFPD in 30 mins, falling to 313 MCFPD @ end of 3 hr flow period w/spray of oil. Closed tool for 4 hr. Final SI @ 7:30 PM, rev out 20 BO, POH w/test tools. Sample chamber rec: 500 cc 46° gvtly oil & 2.03 ft³ gas @ 600#. BHT 142° F. GOR 646:1. Resumed drlg @ 11:00 AM 5-11-77. Finished drlg to 11,060' @ 8:15 AM 5-24-77. DST #2 11,015-11,060' Morrow. OT for 15 min preflow @ 5:00 AM - GTS in 3½ mins, flwg 1900 MCFPD on 3/8" ck w/320 psi flwg press. After 15 mins., flwd 2300 MCFPD on 3/8" ck., flwg press. 720 psi. Closed tool @ 5:15 AM for 1 hr. SI. Opened tool @ 6:15 AM for 1½ hr flow period. Flwd 1900 MCFPD on 1/2" ck w/80 psi flwg press. Final flow rate @ end of 1½ hr FFP, 250 MCFPD on 1/2" ck, FP 40#. Closed tool for 3 hr FSIP. Relsd tool, rec 270' mud & 3386' wtr. Sample chamber rec 14.936 ft³ gas @ 1300#, 800 cc salt wtr. Resumed drlg. Drld to 11,352' TD @ 3:45 PM 5-28-77. Ran DLL-RX0 w/GR, CNL-FDL w/GR logs. RIH w/5½" csg bottom to top as follows: 231' 5½" OD 20# N-80 LT&C, 3617' 5½" OD 17# N-80 LT&C, 555' 5½" OD 17# K-55 LT&C, 1152' 5½" OD 17# K-55, Butt, 3990' 5½" OD 15.50# K-55 LT&C, 1284' 5½" OD 17# K-55 Butt, 502' 5½" OD 17# N-80 LT&C, set @ 11,352', FC @ 11,287'. Cmtd 5½" OD csg w/1100 sx CI H cont'g. 5% Halad 22, .3% CFR-2, 5# KCL. PD @ 11:15 AM 5-31-77. Installed wellhead. WOC 96 hrs. Ran GR Collar log. TOC behind 5½" csg @ 6040' by temperature survey. PBD 11,245'. Pressure tested csg to 2000# for 30 mins. OK.

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

SIGNED 	TITLE District Drlg. Supvr.	DATE August 3, 1977
APPROVED BY 	TITLE SUPERVISOR, DISTRICT II	DATE AUG 9 1977

CONDITIONS OF APPROVAL, IF ANY: