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NEW MEXICO OIL CONSERVATION COMMISSION

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

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JUN 25 1976

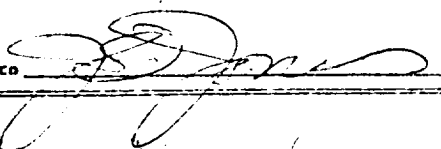
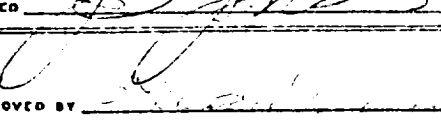
SUNDARY NOTICES AND REPORTS ON WELLS DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO CEMENT OR PLUG BACK TO A DIFFERENT WELL OR TO RE-ENTER A WELL FOR SUCH PROPOSALS. USE APPLICATION FOR PERMIT - FORM C-101 FOR SUCH PROPOSALS.		5a. Indicate Type of Lease State ☒ Fee ☐
		5. State Oil & Gas Lease No. 647
1. OIL WELL ☒ GAS WELL ☐ OTHER ☐		7. Unit Agreement Name
2. Name of Operator Atlantic Richfield Company		8. Farm or Lease Name Empire Abo Unit "H"
3. Address of Operator P. O. Box 1710, Hobbs, New Mexico 88240		9. Well No. 1 261
4. Location of Well UNIT LETTER N 1400 FEET FROM THE West LINE AND 150 FEET FROM THE South LINE, SECTION 32 TOWNSHIP 17S RANGE 28E NMPM.		10. Field and Pool, or Wildcat Empire Abo
15. Elevation (Show whether DF, RT, GR, etc.) 3668.6' GR		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 ☐
OTHER ☐	OTHER ☐
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.

1. Rigged up on 2/24/76, killed well & installed BOP, rel pkr & POH w/tbg & pkr.
2. Ran CBL across Abo 5600-6172'. Perf'd Abo fm 6024-6030' w/2 JSPF.
3. WIH w/RBP & pkr on 2-3/8" tbg, set RBP @ 6099', set pkr @ 6030'. Spotted 50 gals 15% HCL-LSTNE 5980-6030'. PU, reset pkr @ 5972'. Acidized Abo 6024-6030' w/500 gals 15% HCL-LSTNE, flushed w/24 BLC. MP 3200#, ISIP 800#, 2 mins vac. Swbd & flwd to clean up. On 24 hr test 2/29/76 flwd 96 BNO, 14 BLW & 883 MCFG on 20/64" ck, FTP 450#, CP 0#, GOR 9190:1. Kld well & POH w/RBP & pkr.
4. RIH w/easy drill BP @ 6100' on WL. WIH w/pkr on 2-3/8" tbg, set pkr @ 5810'. Trtd Abo 6024-30' w/16,800 gals LC cont'g 11 gal/1000 Howco VI-10. MP 800#, AIR .75 BPM.
5. Squeezed Abo 6024-30' w/200 sx Cl C cont'g .6% of 1% Halad 9/sk, followed by 75 sx Cl C cont'g 5# sd/sk. MP 3800#. RO 25 sx cmt. POH w/pkr & tbg. Drlg cmt 5810-6035' & BP @ 6100'. Drld cmt 6147-6164'. Tagged PBD 6170'. POH w/bit.
6. Perf'd Abo 6154-6164' w/2 JSPF (21 holes). WIH w/2 jts 2-3/8" tail pipe, 1 Lok-set pkr, on-off tool w/1.81 profile on 193 jts 2-3/8" tbg, pkr set @ 6094', TP @ 6155'. Swbd Abo 6154-6164' 1 1/2 hrs, rec 0 BO & 23 BLW. Rel pkr & Lowered TP to 6164'. Spotted 15% HCL-LSTNE perfs 6154-6164'. Trtd Abo perfs 6154-6164' w/250 gals 15% HCL-LSTNE. Flushed w/23 BLC. MP 2500#, ISIP 2000#, 15 mins vac. Swbd Abo perfs 6154-64' 3 1/2 hrs, rec 23 BLO, 3 BNO & 6 BLW. Trtd Abo perfs 6154-64' w/1000 gals 50/50 ratio 15% HCL-LSTNE/xylene. MP 2800#, ISIP 2300#, 10 mins 0# Rel pkr, PU & reset @ 5968' w/TP @ 6164' (cont'd on attached Page #2.)

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

SIGNED 	TITLE Dist. Drlg. Supv.	DATE 6/23/76
APPROVED BY 	TITLE OIL AND GAS INSPECTOR	DATE JUN 28 1976
CONDITIONS OF APPROVAL, IF ANY		

Form C-103
Empire Abo Unit "H" #261
6/23/76
Page 2

Flanged up well head on 3/10/76. Trtd Abo 6154-64' w/3000 gals 15% HCL-LSTNE/xylene 50/50 ratio. MP 3500#, Min 2800#, ISIP 2300#, 14 mins 0#. Flushed w/16 BLC. Swbd Abo perfs 6154-64' 8 hrs, rec 16 BLO, 23 BNO & 49 BLW. POH w/completion assy. Set CIBP @ 6140'. WIH w/2-3/8" tbg OE to 6000'. Tagged CIBP @ 6140', spotted 10% acetic acid 6076-6126'. POH w/tbg. Installed BOP.

7. Perf'd Abo 6112-6126' w/2 JSPF. WIH w/1 jt 2-3/8" TP, Lok-set pkr w/on-off tool (1.81 profile) on 2-3/8" tbg, pkr set @ 6063'. TP @ 6095'. Treated Abo perfs 6112-6126' w/2000 gals 15% HCL-LSTNE/xylene 50/50 ratio, flushed w/24 BLC. MP 2100#, ISIP 800#, vac in 3 mins. Rel pkr, PU, reset @ 5945', removed BOP, flanged up wellhead. Swbd Abo perfs 6112-6126' 20 hrs, rec 158 BNO & 90 BLW. SITP 400#. On 3/23/76 swbd Abo perfs 6112-6126', 9 hrs, rec 57 BNO & 11 BLW, left open to storage tank ON & flwd 112 BNO, 0 BW, gas not measured. On 24 hr potential test 6/14/76, well flwd 124 BO, 2 BW & 85 MCFG on 48/64" ck, FTP 75#, GOR 685:1. Final Report.