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## NEW MEXICO OIL CONSERVATION COMMISSION

OCT 10 1972

O. C. C.  
ARTESIA, OFFICEForm 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 type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER- <b>Gas Completion Attempt</b>		7. Unit Agreement Name
2. Name of Operator <b>David Fasken</b>		8. Farm or Lease Name <b>Arco "4" Matlock</b>
3. Address of Operator <b>608 First National Bank Bldg., Midland, Texas 79701</b>		9. Well No. <b>1</b>
4. Location of Well UNIT LETTER <b>J</b> , <b>1980</b> FEET FROM THE <b>South</b> LINE AND <b>1980</b> FEET FROM THE <b>East</b> LINE, SECTION <b>4</b> TOWNSHIP <b>19-S</b> RANGE <b>25-E</b> NMPM.		10. Field and Pool, or Wildcat <b>Undesignated</b>
15. Elevation (Show whether DF, RT, GR, etc.)		12. County <b>Eddy</b>

16.

## 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 <b>Completion Attempt</b> <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.

1. Perforated Morrow 8988' - 9006' and 8963' - 8979' with 4 jets per ft.
2. Ran 2-3/8" x 4-1/2" Otis Perma-Lach packer on 2-3/8", N-80 tubing set at 8920'.
3. Fraced Morrow Zone w/5000 gals. gelled water pre pad, 4000 gals. My-T-Frac pad, 1200 gals. My-T-Frac w/1# sand, 1200 gals. My-T-Frac w/2# sand, 1200 gals. My-T-Frac w/3# sand, 2400 gals. My-T-Frac w/4# sand, flushed with KCl water. Breakdown pressure - 6800, max. press. 8000, avg. treating press. 7500, avg. injection rate 11 BPM. ISIP 6200, 5 min. SIP 6000, 15 min. SIP 5700, 3 hr. 25 min. SIP 2100, and 5 hr. 25 min. SIP - 1970.
4. Tested gas rate of 109 MCF/day with FTP 300 psig on 1/8" positive choke.
5. Well shut in on 7-24-72 - - - non commercial gas zone.
6. Preparing to plug back and test Canyon at 7773 ft.

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

SIGNED Robert H. AngerTITLE AgentDATE 10-6-72APPROVED BY W. J. GussertTITLE OIL AND GAS INSPECTORDATE OCT 10 1972

CONDITIONS OF APPROVAL, IF ANY:

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OCT 2 - 1972

O. C. C.  
ARTESIA, OFFICE

David Fasken-----Arco "4" Matlock No. 1-----Boyd Area, Eddy Co.,  
New Mexico

1. Rig up deep well servicing unit.
2. Kill well and install B.O.P.'s.
3. Pull 2-3/8" tubing, T.O.S.S.D., and Otis Perma-Lach packer.
4. Set cast iron bridge plug at 8890 ft. with three (3) sacks cement on top.
5. Perforate Canyon Formation from 7802' to 7816' and from 7776' to 7792' with two jets per foot.
6. Run Otis Perma-Lach packer with T.O.S.S.D. on 2-3/8" tubing to 7650 ft.
7. Rig up test separator and test tank.
8. Swab test well.
9. Stimulate well if required.
10. Swab test.
11. Install hydraulic pumping equipment.
12. Connect tank battery.
13. Pump test well.
14. Potential test well.