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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.
7. Unit Agreement Name
8. Farm or Lease Name J. R. Cone "A"
9. Well No. 1
10. Field and Pool, or Wildcat Blinebry Oil & Gas Drinkard
12. County Lea

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 - 1 (FORM C-101) FOR SUCH PROPOSALS.)

1. Dual OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>
2. Name of Operator Atlantic Richfield Company
3. Address of Operator P. O. Box 1710, Hobbs, New Mexico 88240
4. Location of Well UNIT LETTER <u>M</u> <u>660</u> FEET FROM THE <u>South</u> LINE AND <u>660</u> FEET FROM THE <u>West</u> LINE, SECTION <u>26</u> TOWNSHIP <u>21S</u> RANGE <u>37E</u> NMFM.
15. Elevation (Show whether DF, RT, GR, etc.) 3385' GR

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

SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK <input checked="" 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 type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOBS <input type="checkbox"/>	

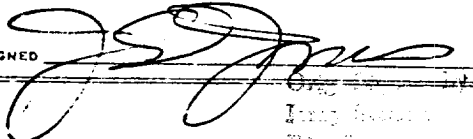

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

TD 6555', PBD 6552'. This dual well is presently completed in Blinebryperfs 5685-5906' & Drkd perfs 6471-6531'. This well is presently shut-in due to pkr failure. Propose to workover Blinebry & Drinkard zones in the following manner:

1. Rig up.
2. GIH w/pkr picker & mill over Model D pkr @ 6350'.
3. Perforate Drinkard zone w/1 - $\frac{1}{2}$ " JS ea @ 6360, 65, 80, 85, 93, 6401, 06, 11, 21, 31, 42, & 44' (12 holes). Perforate Blinebry w/1 - $\frac{1}{2}$ " JS ea @ 5466, 78, 88, 94, 5505, 15, 30, 39, 48, 60, 70, 5602, 18, 25'.
4. GIH w/tbg, RBP & pkr. Set BP on bottom & pkr @ 6457'.
5. Acidize Drinkard perfs 6471-6531' w/7000 gals 15% HCL-NE acid w/iron sequestering agent in 4 stages separated by 600# benzoic acid flakes.
6. Reset RBP @ 6457' & pkr @ 6250'.
7. Acidize Drinkard perfs 6360-6444' w/2000 gals 15% HCL-NE acid w/iron sequestrant & 18 balls. Swab back acid & test.
8. Frac Drinkard perfs 6360-6444' w/30,000 gals gelled 9# brine & 45,000# 20/40 sd. Swab test.
9. Retrieve RBP & set @ 5975' & pkr @ 5655'.
10. Acidize Blinebry perfs 5685-5906' w/4000 gals 15% HCL-NE acid & 27 ball sealers.
11. Retrieve BP & set @ 5655', set pkr @ 5365'.
12. Acidize Blinebry perfs 5466-5625' w/3000 gals 15% HCL-NE acid & 21 ball sealers.

(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 <u>Dist. Dir. Supv.</u>	DATE <u>1/28/76</u>
APPROVED BY 	TITLE _____	DATE <u>FEB 1976</u>
CONDITIONS OF APPROVAL, IF ANY:		

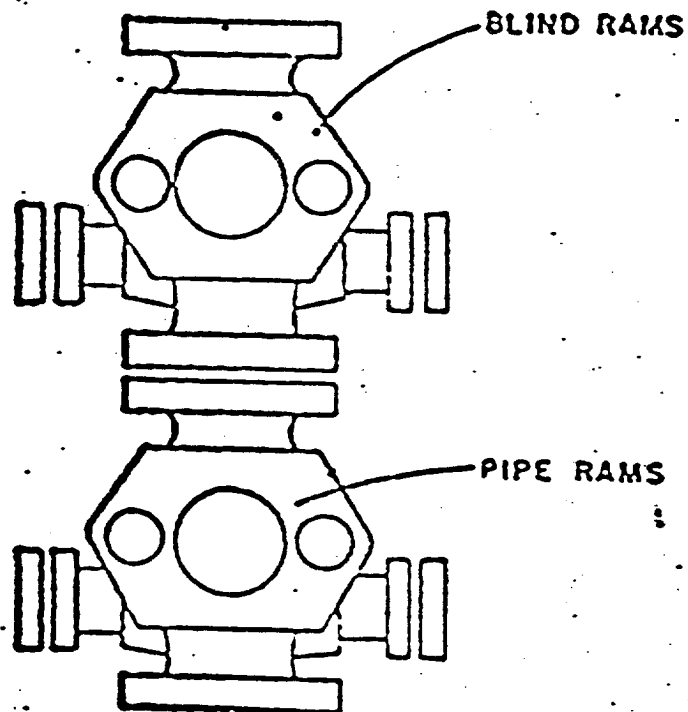
Form C-103

J. R. Cone "A" #1

January 28, 1976

Page 2.

13. Frac Blinebry perfs 5466-5625' w/40,000 gals gelled 9# brine & 60,000# 20/40 sand.
Swab test.
14. POH w/RBP & pkr.
15. Run dual completion assembly & return to production.



ATLANTIC RICHFIELD COMPANY
Blow Out Preventer Program

Lease Name J. R. Cone "A"

Well No. 1

Location 660' FSL & 660' FWL
Sec 26, T21S, R37E, Lea County

BOP to be tested before installed on well and will be maintained in good working condition during drilling. All wellhead fittings to be of sufficient pressure to operate in a safe manner.

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NEW MEXICO OIL CONSERVATION COMMISSION

FORM C-103
(Rev 3-55)

MISCELLANEOUS REPORTS ON WELLS

(Submit to appropriate District Office as per Commission Rule 1106)

Name of Company Sinclair Oil & Gas Company				Address P. O. Box 1920, Hobbs, New Mexico			
Lease J. R. Cone "A"	Well No. 1	Unit Letter M	Section 26	Township 21S	Range 37E		
Date Work Performed Shown Below	Pool Drinkard			County Lea			

THIS IS A REPORT OF: (Check appropriate block)

- ☐ Beginning Drilling Operations
 ☐ Casing Test and Cement Job
 ☒ Other (Explain): **Sand Oil Frac**
- ☐ Plugging
 ☒ Remedial Work

Detailed account of work done, nature and quantity of materials used, and results obtained.

9-1-64 Rig up DD unit, pull tubing element to 6543' PBD, Set CI Production Packer @ 6360'.
 9-5-64 Sand Oil Frased Drinkard perforations 6480-6531' w/20,000 Gal. refined oil and 20,000# 20/40 sand, w/1500# moth balls in 4 stages. Max. Press. 5900#, Min. Press. 5500# @ 11.2 BPM. Inst SIP 3000#, in 10 minutes SIP 2700#.
 10-24-64 On 24 hours potential test ending 6:00 PM 10-23-64, flow Drinkard perforations 6480-6531' 53 BNO, Gty 38.4 plus 20 BFW on 24/64" choke. Tubing Press. 280#. GCR 4900:1.

Witnessed by Wyatt Sisson	Position Foreman	Company Sinclair Oil & Gas Company
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FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

ORIGINAL WELL DATA

D F Elev. 3394'	T D 6555'	P B T D 6543'	Producing Interval 6478-6555'	Completion Date 10-29-46
Tubing Diameter 2"	Tubing Depth 6504'	Oil String Diameter 5-1/2"	Oil String Depth 6545'	

Perforated Interval(s) **6492-6531', 6471-6483', 6066-6191'**

Open Hole Interval None	Producing Formation(s) Tubbs Gas & Drinkard Oil
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RESULTS OF WORKOVER

Test	Date of Test	Oil Production BPD	Gas Production MCFPD	Water Production BPD	GOR Cubic feet/Bbl	Gas Well Potential MCFPD
Before Workover	5-1-64	Oil 4800 Tubbs 308CFD	27.7 Mcf/D 1204 Mcf/D	0 0	7:1 6756:1	XXX 6236X
After Workover	10-23-64 10-17-64	Oil 53 BOPD B11 43 BOPD		20 0	4900:1 1375:1	

OIL CONSERVATION COMMISSION

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

Approved by 

Name 
Position **District Superintendent**

Date **11-1-64**

Company **Sinclair Oil & Gas Company**

Orig:3cc: OGC; cc: RFS, cc:file

