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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 checked="" type="checkbox"/> Fee <input type="checkbox"/>
5. State Oil & Gas Lease No. K-4649

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 checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>	7. Unit Agreement Name
2. Name of Operator Atlantic Richfield Company	8. Farm or Lease Name Bell State
3. Address of Operator P.O. Box 1710, Hobbs, New Mexico 88240	9. Well No. 1
4. Location of Well UNIT LETTER <u>B</u> <u>660</u> FEET FROM THE <u>North</u> LINE AND <u>1980</u> FEET FROM THE <u>East</u> LINE, SECTION <u>32</u> TOWNSHIP <u>8S</u> RANGE <u>30E</u> N.M.P.M.	10. Field and Pool, or Wildcat Cato-San Andres
15. Elevation (Show whether DF, RT, GR, etc.) 4137' GR	12. County Chaves

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 checked="" 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 <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 3550', PBD 3548'. Presently completed in San Andres perms 3354-3431'. Top of salt 2000'. Top of San Andres 2648', 8-5/8" OD 20# SP-40 csg set @ 277' & cmtd w/200 sx. Cmt circ. 4-1/2" OD 9.5# J-55 csg set @ 3550' & cmtd w/300 sx, TOC @ 2000'. This well was last produced July, 1978, 1/2 BOPD, 1 BWPD, 5 MCFGD. The well is uneconomical to continue producing and no other zones of interest exists. Propose to plug and abandon in the following manner:

1. Rig up, install BOP. POH w/completion assy.
2. RIH w/4-1/2" bit & scg scraper to 3320'. Spot heavy brine gel mud between all cmt plugs.
3. RIH w/cmt retr., set retr @ 3315'.
4. Squeeze cmt perms 3354-3431' w/35 sx Cl C Cmt 4% gel, 2% Ca Cl.
5. Cut 4-1/2" OD csg from free point @ approximately 1950'.
6. Spot 50 sx cmt in and out of 4-1/2" csg stub @ 1950' (100' plug).
7. Spot 50 sx cmt across 8-5/8" csg shoe @ 277', (100' plug).
8. Spot 10 sx cmt @ surf, install regulation dry hole marker, clean & level location.

* 100' plug at top salt

THE COMMISSION MUST BE NOTIFIED
24 HOURS PRIOR TO COMMENCING WORK

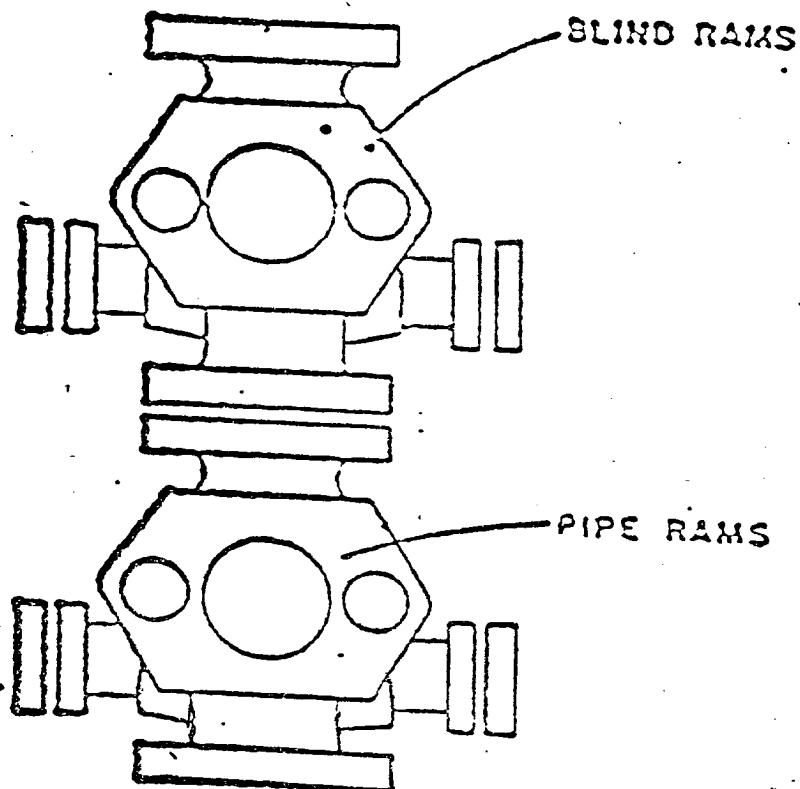
18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED [Signature] TITLE Dist. Drlg. Supt. DATE 12-13-78

APPROVED BY [Signature] TITLE Geologist DATE DEC 14 1978

CONDITIONS OF APPROVAL, IF ANY:

* Note above



ATLANTIC RICHFIELD COMPANY
Blow Out Preventer Program

Lease Name Bell State

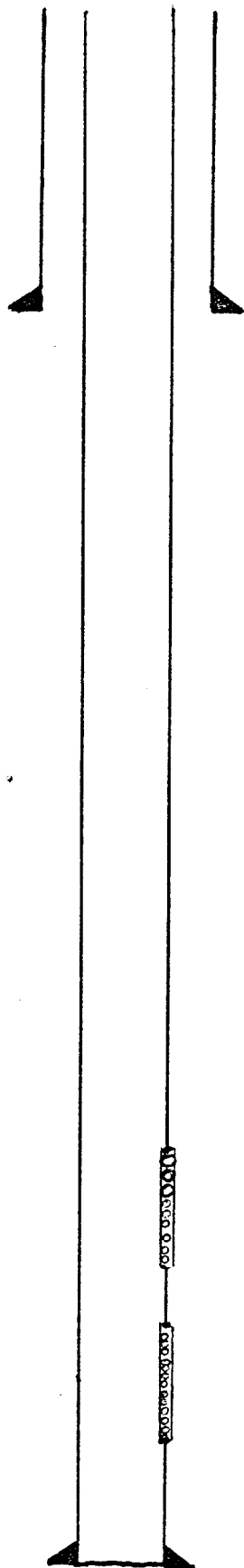
Well No. 1

Location 660' From The North Line & 1980'
From the East Line, Sec 32, T3S, R30E

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.

Plug + Abandon

Elev: 4137' GL
Field Equip Records
indicate an 8- $\frac{5}{8}$ " OD
8rd Male X 4- $\frac{1}{2}$ " OD
Larkin CSG hd, Comp
w/ 2" outlets.



Bell State #1
Cato San Andres Pool
Unit Letter "B"
660' FNL + 1980' FEL
Sec. 32-8S-30E, Chaves
County
8- $\frac{5}{8}$ " OD 20# SP-40 set @ 277'.
Cmtd w/ 200 sx. Circ to surf.

San Andres perfs 3354 - 3377'

San Andres perfs 3416 - 3431'

4- $\frac{1}{2}$ " OD 9.5# J-55 set @ 3550'.
Cmtd w/ 300 sx. TOC @ 2000'.