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BUREAU OF LAND MANAGEMENT
NM OIL CONS. COMMISSION
Drawer 10
OCT 31 1985
88210

LC-029548(a)
45F

ARC Oil and Gas Company
Division of Atlantic Richfield Company

P. O. Box 1710, Hobbs, New Mexico 88240

2260' FNL & 440' FNL

C. A. Russell
5
Grayburg Jackson QCSA

18-178-31E

2771' CR

Check Approp. in For. & draw. before of place, or any other data

Repair Casing Leak

1. POH w/rods & pump. RR BOP. POH w/tb.
2. ATH w/bit & eng scraper to 3170', POH.
3. Run Vertilog 3170' to surface. RPH w/pkr & BPF, isolate leak in casing. Establish pump-in rate. Dump 2 ex ed on BOP & POH. If Vertilog indicated eng in poor condition, pull BOP & pkr. Set CIBP @ 3150' & dump 35' ent.
4. RPH w/cmt retr, set 50' above top of leak. Squeeze hole w/art & kind of art to be determined by pump-in rate. WOC. TO ent & retainer. Pressure test eng to 500#.
5. RPH BOP & CO to 3490' (or retrieve BOP). POH.
6. RPH w/compl eng, rods & pump. Return to production.

W.D. Williams

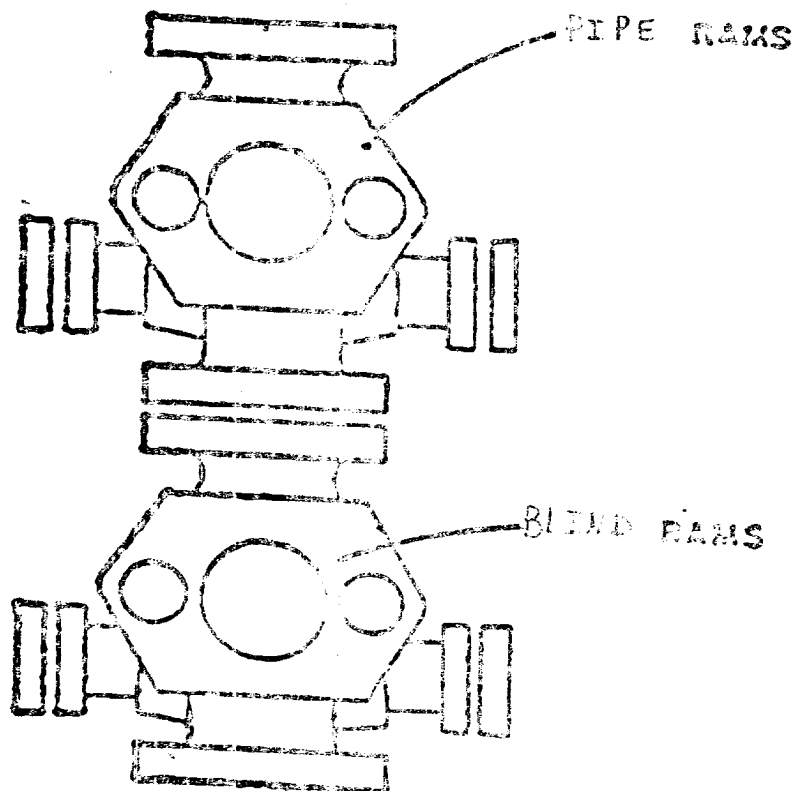
Dist Dirig Conv.

10/31/85

Mark Harris

10-30-85

See instructions on Reverse Side



ARCO Oil & Gas Company
 Division of Atlantic Richfield Company
 Blow Out Preventer Program

Lease Name C. A. Russell

Well No. 5

Location 2200' ENL & 440' FWL
Sec 16-17-31, Eddy County

BOP to be tested when 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.