

7-28-70

DATE MAY 16, 1970 WELL NO. 19

LEASE HANSON

FIELD SOUTH TO SPAN

4 1/2" X 2 3/8" (ARKD)  
TYPE HTB&HGD  
4' BELOW G.L.LOCATION - 1335' RSL & 1325' FWL NC 14 SW 1/4 SEC 6 - 17N - 8W  
ELEVATION - 6909' E.L. 6917' RKB. (20') ARE - 491  
CONTRACTOR - AZTEC WELL SERVICING CO. RICHARD PETRO  
SPUNDED 8P.M. 5/14/70 COMPLETED DRILLING  
3:45AM 5/16/70

← USED  
 SURFACE CASING - 2 JOINTS 63' 7" USED CASING IN 9 5/8" HOLE  
 SET @ 75' RKB, 63' G.L. & CEMENTED WITH 40 SACKS COMMON  
 WITH 270 LBS CALCIUM CHLORIDE - 1 CENTRALIZER & BOTTOM BELL.  
 10:10 PM 5/14/70

← NEW  
 PRODUCTION CASING - 49 JOINTS 4 1/2" X 9.5" K-55 JOL CASING WITH FLO  
 SHOE, INSERT FLOAT, 8 CENTRALIZERS & 100' DOWEL SCRATCHERS,  
 SET @ 1557' RKB - 1545' G.L. IN 6 1/4" HOLE - CEMENTED WITH  
 65 SACKS COMMON CEMENT. 3:45 AM 5/16/70

← TUBING 46 JOINTS. 4 1/2" SUBS. 2 3/8" EUC 8° S-55 TUBSCRAP FROM ELAINE.  
 1467' TOTAL.



← PACKER - BAKER LOU. SET. 4 1/2" X 2 3/8" SET @ 1485' RKB. WITH 20,000# TONS.  
 1473' G.L.

"A" ZONE - NONE

← PERFORATIONS: 'B' - 1524-28' RKB 4' 4 HOLES/FT. 16 HOLES - DRESSER BULLET  
 1524-42' RKB. 'C' - 1533-35' 2' 8  
 'D' - 1539-42' 3' 12  
 91 36 HOLES

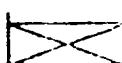
CEMENT

← P.B.T.D. 1552' RKB - 1540' G.L. DRILLED  
 1553' RKB - DECESSIVE NEUTRON LOG  
 1541' G.L.

INSERT FLOAT @ 1524' RKB.  
 1512' G.L.

← PIPE SET @ 1557' RKB. 1545' G.L.  
 ← T.D. 1558' RKB. 1546' G.L.

PASSING COLLARS. NEUTRON LOG RE  
 1369' 1401' 1433'  
 1465' 1496' 1527'



BRIDGE PLUG



PACKER



CENTRALIZER



SCRATCHER



BASKET



PERFORATION