Form 3160-5 (Aug. st 1995)

## UNITED STATES DEPARTMENT THE INTERIOR TO SHAPE AND ASSESSED TO SEE THE STATE STATE

8. Well Name and No. Indian Hills Unit 22  9. API Well No. 30-015-31150  10. Field and Pool, or Exploratory Area Indian Basin Upper Penn Associated  11. County or Parish, State Eddy N.M.  RE OF NOTICE, REPORT, OR OTHER DATA  TYPE OF ACTION
7. If Unit or CA/Agreement, Name and/or N/A  8. Well Name and No. Indian Hills Unit 22  9. API Well No. 30-015-31150  10. Field and Pool, or Exploratory Area Indian Basin Upper Penn Associated  11. County or Parish, State Eddy N.M.  RE OF NOTICE, REPORT, OR OTHER DATA  TYPE OF ACTION
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Production (Start/Resume) Water Shut-Off
reat Reclamation Well Integrity
truction Recomplete Other
Abandon Temporarily Abandon
water Disposal  ated starting date of any proposed work and approximate duration the sand measured and true vertical depths of all pertinent markers and zero.
etion or recompletion in a new interval, a Form 3160-4 shall be filed ments, including reclamation, have been completed, and the operator
(ORIG. SGD.) GARY GOURLEY
Engineer Tech.
7-10-00
7-10-00  TATE OFFICE USE
7-10-00
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INDIAN HILLS UNIT # 22 SEC. 33, T-21-S, R-24-E 1691'FNL, 10' FWL EDDY CO. N.M.

6-3-00. DRILL AND SET 40' OF 20' OF CONDUCTOR PIPE, CEMENT TO SURFACE. MOVE IN AND RIG UP NABORS # 311 RIG. WELD ON 20" ROTATING HEAD, PU BHA, SPUD 17-1/2" HOLE AT 0315 HRS CST. 6-5-00. AIR DRILL FROM 68' TO 1800'. RIG UP CSG. CREW, RAN 41- JTS. 13-3/8" 54.50# CSG. @ 1800'. RIG UP HALIBURTON, PUMP FIRST LEAD 100 SKS. P.P.W/ 10# DIAMOND SEAL, SECOND LEAD 100 SKS.P.P. THIX SET W/ ADDITIVES, THIRD LEAD 750 SKS. HLAD LIGHT P.P. W/ 2% CACL, ½# FLOCELE, 5# GILSONITE, TAILED W/ 300 SKS. P.P. W/ 2% CACL. PLUG DN. A 0700 HRS. 6-9-2000. NO RETURNS TO SURFACE.W.O.C. CUT 20" CONDUCTOR.Ran TEMP. SURVEY, CEMENT TOP @ 250'. PICKED UP 1" PIPE RAN IN ANNULUS, TAG CMT. @ 228'. FIRST JOB, PUMP 25 SKS. CMT. W/ 3% CACL2, SECOND JOB, PUMP 25 SKS. CMT. W/ 3% CACL2, THIRD JOB, PUMP 25 SKS. CMT. W/ 3% CACL2, FOURTH JOB, PUMP 25 SKS. CMT. W/3% CACL2, FIFTH JOB PUMP 25 SKS W/4% CACL2, SIXTH JOB, PUMP50 SKS. W/ 4% CACL2, SEVENTH JOB PUMP 50 SKS. CMT. W/ 4% CACL2, EIGHTH JOB., PUMP 75 SKS CMT. W/4% CACL2, FINAL JOB, CEMENT W/200 SKS. OF 2% CACL2 TO SURFACE. WAIT ON CEMENT 9.25 HRS. WELD ON CASING HEAD AND TEST.N.U. BOP AND PRESSURE TEST.TO 3000#. TIH W/ 12-1/4" BIT, PRESSURE TEST CASING TO 1000#. AIR DRILL RUBBER PLUG, F.C. AND CEMENT F/ 1759' TO 8745'. RIG UP PLATFORM EXPRESS LOGGED FROM 8710' TO 1800'. TIH W/ 12-2/4" BIT, FLOAT SUB AND DC'S. RIG UP CSG. CREW, RAN FLOAT SHOE 1-JT-9-5/8" 43.50#, FLOAT COLLAR, 23 JTS. 9-5/8" 43.50#, ECP, DV TOOL, 53-JTS. 43.50#, 114--JTS. 40.50#. LANDED CSG. @ 8653', PUMPED 70,000 SCF OF N2, 60 BBLS NITRFIED WATER AHEAD OF 350 SKS, PREMIUM CMT. W/ 350 SCF OF N2(YIELD - 2.28CFPS @ 9.2 PPG) DISPLACE W/ 656 BBLS WATER . SET ECP @ 7677'. CEMENT 2<sup>ND</sup> STAGE W/ 1300 SKS. OF INTERFILL "C" W/ ADDITIVES, (YIELD 2.47CFPS @ 11.9PPG) CIRC. 230 SKS. CMT. WAIT ON CMT. 13- HRS. TIH W/ 8-1/2" BIT TAG CMT. @ 7522', TEST CSG. TO 1000#.DRILL CMT. FROM 7522' TO 7595', TEST CSG. TO 1000#, TIH TAG TOP OF CMT. @ 8548' NIPPLE UP 13-3/8" X 11" 3M TBG. HEAD, TEST TO 2500#, JET PITS. RELEASE RIG @ 12:00 NOON CST 7-3-00.



JUL 11 2000
BLM
ROSWELL, NM