

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N.M. Oil Cons. Division
1625 N. French Dr.
Hebbbs, NM 88240

FORM APPROVED
OMB No. 1004-0135
Expires July 31, 1996

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-drill an abandoned well. Use Form 3160-3 (APD) for such proposals.

Lease Serial No.
6. If Indian, Allottee or Tribe Name
7. If Unit or CA/Agreement, Name and/or No.
8. Well Name and No.
9. API Well No.
10. Field and Pool, or Exploratory Area
11. County or Parish, State

SUBMIT IN TRIPLICATE - Other Instructions on reverse side

1. Type of Well
☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator
Occidental Permian Limited Partnership 157984

3a. Address
P.O. Box 50250 Midland, TX 79710-0250

3b. Phone No. (include area code)
915-685-5717

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
1930 FNL 660 FEL SENECH Sec 22 T24S R37E

South Mattitt Unit Federal
5
30-025-11201
Fowler Drinkard
Lea NM

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input checked="" type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleate horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleation in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

See Attached

ACCEPTED FOR RECORD
JUN 18 2001
LES BABYAK
PETROLEUM ENGINEER

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed) David Stewart Title Regulatory Analyst

Signature Date 5/21/01

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by Title Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon. Office

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Instructions on reverse)

RECEIVED
JUL 29 AM 10:11
BUREAU OF THE ARMY
WASHINGTON, D.C.

ATTACHMENT C-103
OCCIDENTAL PERMIAN LP
SOUTH MATTIX UNIT #5 *A Federal*
SEC 22 T24S R37E
LEA COUNTY, NM

OCTOBER 12, 2000

RIGGED UP POOL RIG #37 (ANTONIO). KILLED THE WELL, NU BOP AND RELEASE PACKER. WASHED SAND OFF RBP AND POOH WITH IT. SHUT DOWN, 12 HRS TODAY.

OCTOBER 13, 2000

COULD NOT GET A WIRELINE TRUCK TO PERFORATE. RIG IS SHUT DOWN.

OCTOBER 14, 15, 2000

SHUT DOWN FOR THE WEEKEND

OCTOBER 16, 2000

RU HALLIBURTON WIRELINE AND THEY RAN A GAUGE RING. SET CIBP AT 6890' AND DUMP BAILED 2 SACKS CEMENT. THEY PERFORATED WITH 3-3/8" GUNS LOADED WITH 2 SPF IN THE FOLLOWING LOCATIONS: 6334 - 6338, 6340 - 6344, 6360 - 6368, 6380 - 6384, 6392 - 6396, AND 6398 - 6402 FOR A TOTAL OF 56 HOLES. RIH WITH 4-1/2" TREATING PACKER & HYDRO TESTED. RAN 52 JTS 2-3/8". SHUT DOWN, 12 HRS TODAY

OCTOBER 17, 2000

WELL DEAD, RESUMED TESTING TUBING IN THE HOLE. WE ACIDIZED WITH 2500 GALLONS OF 15% HCL ACID AT 4.5 BPM. FIRST WE SPOTTED 2 BBL ACID ACROSS PERFS. FORMATION BROKE WITH 3500 PSI. DROPPED 84 BALL SEALERS, DID NOT SEE MUCH BALL ACTION UNTIL MIDWAY THROUGH FLUSH. AVERAGE PRESSURE WAS 3764 PSI. MAX PSI WAS 3831. MIN PSI WAS 3707. ISIP WAS 2354. 5/10/15 MIN SHUT IN WAS 2149/2063/1997 PSI. SHUT WELL IN FOR ONE HOUR. TOTAL LOAD IS 90 BBL. OPEN WELL AND HAD 1800 PSI, FLOWED BACK 20 BW. SWAB, IFL AT SURFACE. MADE 5 RUNS, LAST FLUID LEVEL AT 3000'. SWABBED 25 BW. TOTAL RECOVERED TODAY IS 45 BW, WE ARE 45 BWUL. SHUT DOWN, 12 HRS TODAY.

OCTOBER 18, 2000

TUBING HAD 600 PSI, FLOWED ONE HOUR AND RECOVER 4 BO, AND LOTS OF GAS. SWAB IFL AT 1000' FROM SURFACE. MADE 17 TOTAL RUNS TODAY. LAST FLUID LEVEL AT 5800'. SEAT NIPPLE IS AT 6237'. OIL CUT STARTED AT 40% IN THE MORNING, BUT DOWN TO 15% OIL IN THE AFTERNOON. WE SWABBED BACK 50 BW AND 10 BO (NOT INCLUDING THE 4 BBL OIL IT FLOWED). WE ARE 5 BWOL & 14 BOOL. WELL GASSING GOOD AFTER EACH RUN. SHUT DOWN, 12 HRS TODAY.

OCTOBER 19, 2000

TUBING HAD 400 PSI, BLED GAS DOWN IN 15 MINUTES (NO OIL THIS TIME). SWAB, IFL AT 2800' FROM SURFACE, FIRST RUN RECOVERED ALL OIL. SWAB DRY IN 5 RUNS. MADE ONE RUN EVERY 1/2 HOUR AND HAD 1500' FLUID ENTRY PER HALF HOUR. TOTAL RECOVERED TODAY WAS 33 BW AND 5 BO, WE ARE 38 BWOL & 19 BOOL. WELL STILL GASSING GOOD AFTER EACH RUN. MADE 15 TOTAL RUNS TODAY. SHUT DOWN, 12 HRS TODAY.

OCTOBER 20, 2000

TUBING HAD 400 PSI, BLED GAS IN 10 MINUTES, NO FLUID. SWAB, IFL AT 3000'. SWAB DRY IN 4 RUNS. WAIT ONE HOUR AND MADE 2 MORE RUNS. FOUND FL AT 4700' AND 5500' FROM SURFACE, RESPECTIVELY. TOTAL RECOVERED TODAY IS 14 BW AND 3 BO. WE ARE 52 BWOL & 22 BOOL. RELEASED PACKER AND POOH W/ IT. INSTALL FULL OPENING FRAC VALVE. SHUT DOWN, 9 HRS TODAY.

OCTOBER 21, 22, 2000

SHUT DOWN FOR THE WEEKEND

OCTOBER 23, 2000

RIG UP HALLIBURTON, HTGSM, AND TEST LINES TO 7000 PSI. WRONG SAND WAS BROUGHT OUT. DID NOT START FRAC JOB UNTIL 6:00 PM TEXAS TIME. FRAC THE ABO FORMATION DOWN 4-1/2" CASING AS FOLLOWS:

- (1.) PAD: PUMP 8224 GAL "DELTA FRAC-25" AT AN AVERAGE RATE OF 20.4 BPM. AVG/MAX PRESSURE WAS 3021/4140 PSI.
- (2.) SAND LADEN: 2 POUND SAND SLUG (20/40 MESH WHITE SAND). PUMPED 1021 GAL OF "DELTA FRAC-25" AT AN AVERAGE RATE OF 34.9 BPM. AVG/MAX TREATING PRESSURE WAS 4143/4151 PSI.
- (3.) RESUME PAD: PUMPED 14,003 GALLONS OF "DELTA FRAC-25" AT AN AVERAGE RATE OF 34.1 BPM. AVG/MAX TREATING PRESSURE WAS 4183/4232 PSI.
- (4.) SAND LADEN: 1 POUND (20/40 MESH) WHITE SAND STAGE: PUMPED 4997 GALLONS OF "DELTA FRAC-25" AT AN AVERAGE RATE OF 34.1 BPM. MIN/MAX/AVG TREATING PRESSURE WAS 4141/4234/4180 PSI.
- (5.) 2 POUND (20/40 MESH) WHITE SAND STAGE: PUMPED 4998 GALLONS OF "DELTA FRAC-25" AT AN AVERAGE RATE OF 35.4 BPM. MIN/MAX/AVG TREATING PRESSURE WAS 4028/4148/4088 PSI.
- (6.) 3 POUND (20/40 MESH) WHITE SAND STAGE: PUMPED 4997 GALLONS OF "DELTA FRAC-25" AT AN AVERAGE RATE OF 36.1 BPM. MIN/MAX/AVG TREATING PRESSURE WAS 3929/4032/3980 PSI.
- (7.) 4 POUND (20/40 MESH) WHITE SAND STAGE: PUMPED 5996 GALLONS OF "DELTA FRAC-25" AT AN AVERAGE RATE OF 36.7 BPM. MIN/MAX/AVG TREATING PRESSURE WAS 3846/3926/3882 PSI.
- (8.) 5 POUND (20/40 MESH) WHITE SAND STAGE: PUMPED 6406 GALLONS OF "DELTA FRAC-25" AT AN AVERAGE RATE OF 36.8 BPM. MIN/MAX/AVG TREATING PRESSURE WAS 3900/3942/3913 PSI.
- (9.) FLUSH: PUMPED 4040 GALLONS OF "WATER FRAC-15" AT AN AVERAGE RATE OF 33.8 BPM. MIN/MAX/AVG TREATING PRESSURE WAS 3923/4360/4104 PSI.

ISIP WAS 3520 PSI. DID NOT FORCE CLOSE. TOTAL LOAD IS 1245 BBL, TOTAL SAND IN FORMATION WAS 91,400 POUNDS OF 20/40 WHITE OTTAWA SAND WITH "SAND WEDGE". SHUT DOWN, 13 HRS TODAY. WE ARE 1193 BWUL AND 22 BOOL

OCTOBER 24, 2000

CASING HAD 500 PSI, OPEN ON A 24/64" CHOKE, FLOWED THE WELL ALL DAY UNTIL 7:00 PM AND RECOVERED 150 BW. PRESSURE AT THAT TIME WAS 200 PSI. FLOWED THE WELL THE REST OF THE NIGHT AND GRADUALLY OPENED THE CHOKE ALL THE WAY. RECOVERED 37 MORE BW. TOTAL RECOVERED WAS 186 BW. WE ARE 1007 BWUL AND 22 BOOL. 12 RIG HRS TODAY.

OCTOBER 25, 2000

WELL DEAD. NIPPLE DOWN FRAC VALVE AND NU BOP. RAN 3-7/8" BIT ON 2-3/8" TUBING. TAG SAND AT 6689'. CLEAN OUT SAND TO 6898', PRESENT PBTD. CIRC CLEAN, PULL BIT TO 6284' AND SWABBED. IFL AT SURFACE. MADE 6 RUNS AND RECOVERED 40 BW. LFL AT 750' FROM SURFACE. SHUT DOWN, 13 HRS TODAY.

OCTOBER 26, 2000

WELL DEAD, CIRC REVERSE 50 BBL 2% KCL, PULLED BIT. RIG UP HALLIBURTON WIRELINE. RAN GAUGE RING TO 6350'. SET CIBP ON WIRELINE AT 6300'. THEY PERFORATED THE DRINKARD WITH 3-3/8" GUNS, 2 SPF: 6124' - 6134' AND 6224' - 6234', TOTAL 44 HOLES. RIG UP TREE SAVER AND ACID TREAT DRINKARD DOWN THE CASING.

PUMPED 3000 GALLONS 15% HCL ACID WITH "FERCHECK" AND DROPPED 120 BALL SEALERS. FORMATION BROKE DOWN AT 5420 PSI. AVERAGE RATE WAS 5.92 BPM. BALLED OUT THE FORMATION WITH 70 BALLS ON FORMATION. SURGED BALLS AND RESUMED WITH ACID JOB. MIN/MAX/AVG RATE WAS 5.6/7.0/5.92 BPM. MIN/MAX/AVG PRESSURE WAS 2102/4949/3230 PSI. LOAD TO RECOVER FROM DRINKARD IS 282 BBL. WIRELINE RAN GAUGE RING TO KNOCK BALLS OF PERFS. RD WIRELINE AND PUT TREE SAVER BACK ON FOR FRAC JOB TOMORROW. SHUT DOWN, 14 HRS TODAY.

2001-11-29 11:10:11

RECEIVED

OCTOBER 27, 2000

RIG UP HALLIBURTON, HTGSM, AND TEST LINES TO 7000 PSI. FRAC THE DRINKARD FORMATION DOWN 4-1/2" CASING AS FOLLOWS:

- (1.) PAD: 8032 GAL "DELTA FRAC-25" AT AN AVERAGE RATE OF 24.8 BPM. AVG/MAX TREATING PRESSURE WAS 2759/3566 PSI.
- (2.) SAND LADEN: 2 POUND SAND SLUG (20/40 MESH WHITE SAND). PUMPED 1019 GAL OF "DELTA FRAC-25" AT AN AVERAGE RATE OF 40.1 BPM. AVG/MAX TREATING PRESSURE WAS 3563/3596 PSI.
- (3.) RESUME PAD: PUMPED 12,021 GALLONS OF "DELTA FRAC-25" AT AN AVERAGE RATE OF 39.7 BPM. AVG/MAX TREATING PRESSURE WAS 3501/3606 PSI.
- (4.) SAND LADEN: 1 POUND (20/40 MESH) WHITE SAND STAGE: PUMPED 4689 GALLONS OF "DELTA FRAC-25" AT AN AVERAGE RATE OF 46.9 BPM. AVG/MAX TREATING PRESSURE WAS 3374/3452 PSI.
- (5.) 2 POUND (20/40 MESH) WHITE SAND STAGE: PUMPED 5013 GALLONS OF "DELTA FRAC-25" AT AN AVERAGE RATE OF 40.7 BPM. AVG/MAX TREATING PRESSURE WAS 3387/3496 PSI.
- (6.) 3 POUND (20/40 MESH) WHITE SAND STAGE: PUMPED 5952 GALLONS OF "DELTA FRAC-25" AT AN AVERAGE RATE OF 37.7 BPM. AVG/MAX TREATING PRESSURE WAS 3409/3526 PSI.
- (7.) 4 POUND (20/40 MESH) WHITE SAND STAGE: PUMPED 7040 GALLONS OF "DELTA FRAC-25" AT AN AVERAGE RATE OF 39.6 BPM. AVG/MAX TREATING PRESSURE WAS 3296/3653 PSI.
- (8.) 5 POUND (20/40 MESH) WHITE SAND STAGE: PUMPED 8747 GALLONS OF "DELTA FRAC-25" AT AN AVERAGE RATE OF 53.2 BPM. AVG/MAX TREATING PRESSURE WAS 3483/3635 PSI.
- (9.) FLUSH: PUMPED 4080 GALLONS OF "WATER FRAC-15" AT AN AVERAGE RATE OF 46.0 BPM. AVG/MAX TREATING PRESSURE WAS 3525/3761 PSI.

ISIP WAS 2520 PSI. DID NOT FORCE CLOSE. TOTAL LOAD IS 1215 BBL, TOTAL SAND IN FORMATION WAS 102,000 POUNDS OF 20/40 WHITE OTTAWA SAND WITH "SAND WEDGE". SHUT DOWN, 8 HRS TODAY. WE ARE 1497 BWUL IN THE DRINKARD.

OCTOBER 28, 29, 2000

SHUT DOWN FOR THE WEEKEND.

OCTOBER 30, 2000

WELL DEAD. RAN 3-7/8" BIT ON 2-3/8" TUBING. TAG SAND AT 5906'. CLEAN OUT SAND TO PBTD AT 6300'. CIRC CLEAN AND POOH TO 6000'. SHUT DOWN, 11 HRS TODAY.

OCTOBER 31, 2000

WE TAGGED FOR SAND THIS AM. NO FILL, WE PULLED THE BIT AND WE RAN PRODUCTION PACKER BACK IN. CANNOT GET PACKER TO SET PROPERLY. POOH WITH PACKER. IT HAD SAND AROUND LOCKING DEVICES. RAN BACK WITH RE-DRESSED 4-1/2" LOKSET PACKER AND 50 JTS. SHUT DOWN, 11 HRS TODAY.

NOVEMBER 1, 2000

WELL WAS DEAD. RESUME IN THE HOLE WITH 2-3/8" PRODUCTION TUBING. SET PACKER AT 6022'. LOAD AND TEST BACKSIDE WITH 2% KCL. HELD GOOD. NU WELLHEAD. SWAB, STARTING FLUID LEVEL WAS 200' FROM SURFACE. MADE 17 SWAB RUNS AND RECOVERED 96 BBL OF FRAC FLUID, NO SHOW OF OIL, AND LITTLE GAS. LAST FLUID LEVEL WAS AT 1600' FROM SURFACE.

NOVEMBER 2, 2000

TUBING HAD 150 PSI. BLED TUBING DOWN IN 3 MINUTES. SWAB, IFL AT 1000' FROM SURFACE. FIRST RUN HAD A TRACE OF OIL AND SOME GAS. WE MADE 26 RUNS. LAST FL AT 2200'. RECOVERED 136 BW AND 4 BO. THE LAST 10 RUNS HAVE SHOWED 5 TO 7% OIL CUT. WELL IS GASSING SOME WITH EACH RUN. WE ARE 1265 BWUL & 4 BOOL. SHUT DOWN, 11 HRS TODAY.

NOVEMBER 3, 2000

800 PSI ON THE TBG. BLED DOWN IN 15 MINUTES. SWAB, FLUID LEVEL AT 2000' FROM SURFACE. ON THE FIRST RUN, THE SAMPLE AT THE TOP WAS 20% OIL. MADE 4 RUNS AND WELL STARTED FLOWING. FLOW 3 HRS AND DIED. SWAB AND FLOWED THE REST OF THE DAY. FLOWED A TOTAL OF 6 HRS. SWAB A TOTAL OF 6 RUNS. RECOVERED 102 BW AND 16 BO. WE ARE 1163 BWUL & 20 BOOL. SHUT DOWN, 11 HRS TODAY.

NOVEMBER 4, 2000

600 PSI ON TUBING, BLED DOWN, SWAB, FLUID AT 2400' FROM SURFACE, KICK WELL OFF IN 2 RUNS. FLOWED 3 HRS AND DIED. SWAB, FL AT 2000' FROM SURFACE. MADE 4 RUNS, DID NOT FLOW, FL AT 2600'. TOTAL RECOVER TODAY IS 65 BW AND 20 BO. WE ARE 1098 BWUL & 40 BOOL. SHUT DOWN, 10 HRS TODAY.

NOVEMBER 5, 2000

SHUT DOWN FOR SUNDAY

NOVEMBER 6, 2000

HAD 500 PSI ON THE TUBING. BLED DOWN, SWAB, FL AT 2000', KICK WELL OFF IN 2 RUNS. FLOWED FOR 3 HRS. DIED, SWABBED, WELL FLOWED AFTER 3 RUNS. TOTAL RUNS (8) AND FLOWED A TOTAL OF 4.5 HRS. RECOVERED 60 BW AND 25 BO. WE ARE 1038 BWUL & 65 BOOL. 11 HRS TODAY

NOVEMBER 7, 2000

500 PSI ON TUBING. BLED DOWN IN 20 MINUTES. SWAB, FL AT 2400' FROM SURFACE. FLOWED AFTER 2 RUNS. FLOWED FOR 1.5 HRS AND DIED. MADE 3 MORE RUNS, FL AT 3700' FROM SURFACE. SHUT DOWN DUE TO BAD WEATHER, 8 HRS TODAY. RECOVER TODAY: 26 BW AND 12 BO. WE ARE 1012 BWUL & 77 BOOL.

NOVEMBER 8, 2000

500 PSI ON THE TUBING, BLED GAS IN 30 MINUTES, SWAB, FIRST FLUID LEVEL AT 2700' FROM SURFACE. FIRST RUN HAD 40% OIL. WELL FLOWING AFTER SECOND RUN. FLOWED FOR 2 HRS AND DIED. RESUME SWABBING. MADE 12 MORE RUNS, LFL AT 5200'. FLUID IS SCATTERED, ONLY GETTING 2 TO 2.5 BBL FLUID PER RUN, 30% OIL AND LOTS OF GAS. RECOVERED TODAY 39 BW AND 11 BO. WE ARE 973 BWUL AND 88 BOOL. SHUT DOWN, 11 HRS TODAY.

NOVEMBER 9, 2000

600# ON TBG, FLOWED WELL 2 HRS ON A 14/64" CHOKE, MADE 6 BO & 6 BO. SWAB, FL AT 4200', SWAB DRY IN 4 RUNS. MADE 3 MORE HOURLY RUNS AND FLUID ENTRY WAS 300' PER HOUR. TOTAL RECOVER TODAY: 25 BW & 12 BO. MADE 10 RUNS TOTAL. AT THE END OF THE DAY WE RIG UP SLICK LINE TO TAG FOR FILL, NO FILL FOUND. WE ARE 948 BWUL AND 100 BOOL. SHUT DOWN, 11 HRS TODAY.

NOVEMBER 10, 2000

550# ON TBG, FLOWED WELL 2 HRS, SWAB, FL AT 4000', SWAB DRY IN 4 RUNS. MADE 6 MORE HOURLY RUNS AND FLUID ENTRY WAS FROM 300' TO 500' PER HOUR, RECOVERING MORE GAS THAN FLUID. RIG UP WIRE LINE AND SET A BOTTOM HOLE PRESSURE BOMB IN PACKER. WE WILL LEAVE IT OVER THE WEEKEND. TOTAL RECOVER TODAY: 24 BW & 10 BO. MADE 10 RUNS TOTAL. SHUT DOWN, 11 HRS TODAY.

NOVEMBER 11, 12, 2000

SHUT DOWN FOR THE WEEKEND.

NOVEMBER 13, 2000

625# ON TBG. WIRE LINE PULLED BOMBS OUT. BLED WELL, KILLED GAS W/ 20 BBL 2%, PULLED PKR, RAN 3-7/8" BIT, (4) 3-1/8" DRILL COLLARS, AND TBG TO 5900'. SHUT DOWN, 11 HRS TODAY. WE ARE 944 BWUL AND 100 BOOL.

NOVEMBER 14, 2000

WELL ON SLIGHT VACUUM. RESUME IN W/ TBG. DRILL SAND AND FRAC BALLS AT 6290', DRILL CIBP AT 6300'. WENT ON DOWN TO PBTD AT 6893'. CIRC CLEAN & PULLED 80 JTS. WE LOST 200 BW DRILLING. SHUT DOWN, 11 HRS TODAY. WE ARE 1144 BWUL AND 100 BOOL FROM THE DRINKARD AND 967 BWUL AND 22 BOOL FROM THE ABO.

NOVEMBER 15, 2000

WELL DEAD, RESUME OUT WITH BIT. RIH WITH MUD ANCHOR AND TUBING. ND BOP & FLANGED UP WELL HEAD. SWAB, FL AT 200' FROM SURFACE. MADE 16 RUNS AND RECOVERED 125 BW. LAST FL AT 1300' FR SURFACE. WE ARE 1986 BWUL AND 122 BOOL. SHUT DOWN, 11 HRS TODAY.

RECEIVED

NOVEMBER 16, 2000

WELL DEAD, SWAB, FL AT 800' FROM SURFACE. MADE 20 RUNS AND RECOVER 207 BW AND 23 BO. LFL AT 1300' FR SURFACE. WE ARE 1779 BWUL AND 145 BOOL. SHUT DOWN, 11 HRS TODAY.

NOVEMBER 17, 2000

650 PSI ON THE TUBING AND 100 PSI ON THE CASING. BLED WELL IN 30 MIN. SWAB, FL AT 1100'. WELL STARTED TO FLOW AFTER 7 RUNS. WATCHED IT FOR A WHILE AND LEFT IT TO BATTERY OVER THE WEEKEND. TOTAL RECOVER TODAY IS 182 BW AND 20 BO. WE ARE 1597 BWUL AND 165 BOOL. SHUT DOWN, 11 HRS TODAY.

NOVEMBER 18, 2000

WELL HAD ONLY MADE 3 BW, 0 BO, AND 9 MCF OVERNIGHT. RIG IS SHUT DOWN TODAY. SHUT WELL IN. WE ARE 1594 BWUL AND 145 BOOL.

NOVEMBER 19, 2000

SHUT DOWN FOR SUNDAY.

NOVEMBER 20, 2000

50# TBG AND 600# CASING. BLED DOWN PRETTY QUICKLY. SWAB, FL AT 1200' FR SURFACE. MADE 2 RUNS AND WELL FLOWING. FLOWED FOR 6 HRS ON AN OPEN CHOKE AND RECOVER 103 BW AND 18 BO. DIED, SWAB, FL AT 1800' FR SURFACE. MADE 6 MORE RUNS, FL STAYED AT 1800'. TOTAL RECOVERED TODAY IS 164 BW AND 24 BO, WE ARE 1430 BWUL AND 169 BOOL. SHUT DOWN, 11 HRS TODAY.

NOVEMBER 21, 2000

500# TBG AND 650# CASING. FLOWED MOSTLY GAS FOR 2 HRS AND ALSO RECOVERED 7 BBL FLUID. DIED, SWAB, FL AT 1500' FR SURFACE, MADE 7 RUNS AND WELL FLOWED 4 HRS THEN DIED. SWAB, FL AT 300' FR SURFACE. MADE 3 MORE RUNS, LAST FL AT 1800' FR SURFACE. SHUT WELL IN AND TUBING PRESSURE WENT UP TO 50 PSI, AND CASING PRESSURE WAS 840 PSI. 11 HRS TODAY. TOTAL RECOVERED TODAY IS 140 BW AND 18 BO. WE ARE 1290 BWUL AND 187 BOOL.

NOVEMBER 22, 2000

550# ON THE TUBING AND 1100# ON THE CASING. BLED TUBING DOWN IN ONE HR AND FLOWED 1 BW AND 1/2 BO. SWAB, FL AT 2000' FR SURFACE. MADE 3 RUNS AND WELL FLOWED THE REST OF THE DAY ON AN OPEN CHOKE. FLOWING PRESSURE RANGED FROM 20 TO 120 PSI. CLOSED WELL IN AND SHUT DOWN FOR HOLIDAY. TOTAL RECOVERED TODAY IS 134 BW & 39 BO. WE ARE 1156 BWUL AND 226 BOOL.

NOVEMBER 23, 24, 25, 26, 2000

SHUT DOWN FOR THANKSGIVING HOLIDAY.

NOVEMBER 27, 2000

CASING HAD 1450 AND TUBING HAD 550 PSI. OPEN WELL TO FLOW. OPEN CHOKE SLOWLY UNTIL WE HAD AN OPEN CHOKE. FLOWED FOR 2-1/2 HRS, AND RECOVER 3 BO & 3 BW. WELL DIED, SWAB, IFL AT 1500' FROM SURFACE. MADE 2 RUNS & WELL FLOWED AGAIN, PUT CHOKE ON 24/64". WELL FLOWED FOR 10 HRS, TOTAL RECOVERED TODAY IS 90 BW & 8 BO. WE ARE 1066 BWUL AND 234 BOOL FROM BOTH ZONES COMBINED AT THIS POINT. LEFT WELL FLOWING TO TANK ON SAME CHOKE SETTING WITH 100 PSI ON TBG AND 1400 PSI ON THE CASING. DECISION IS MADE TO RIG DOWN PULLING UNIT AND MOVE IN SWAB RIG. RIG DOWN PULLING UNIT, 10 HRS TODAY.

NOVEMBER 28, 2000 TO DECEMBER 10, 2000

WELL DID NOT FLOW ANY FLUID. SHUT WELL IN AND WAITED ON RIG.

DECEMBER 11, 2000

MOVE IN AND RIGGED UP POOL RIG #198 (EDMUNDO). CASING HAD 1500 PSI. INSTALL CHOKE ON CASING AND BLED IT TO BATTERY OVERNIGHT. SHUT DOWN 5.5 HRS TODAY.

DECEMBER 12, 2000

KILLED THE WELL, NU BOP, PULL TBG, HYDRO TBG BACK IN. ND BOP, SET TAC. SHUT DOWN. 13 HRS TODAY.

DECEMBER 13, 2000

UNLOAD NEW ROD STRING. DROP STANDING VALVE, RAN NEW ROD STRING (ONLY RAN 159 RODS). SHUT DOWN, 11 HRS TODAY.

DECEMBER 14, 2000

RESUME IN HOLE WITH NEW ROD STRING, HWO, WELL PUMPING, RIG DOWN. 9 HRS TODAY.

DECEMBER 15, 2000

WELL PUMPED FOR A WHILE AND QUIT. SEAT NIPPLE IS AT 6491', EOT IS AT 6528', PERFS ARE 6124' - 6402', PBTID IS 6893'. WE HAVE A 1-3/4" TUBING PUMP IN THE HOLE. WELL MADE 11 BO AND 8 BW OVERNIGHT. WE ARE 1113, BWUL AND 242 BOOL.

DECEMBER 16 TO DECEMBER 18, 2000

WAITING ON PULLING UNIT.

DECEMBER 19, 2000

RIG UP ARIES WELL SERVICE #44 (MAX). POOH WITH PLUNGER AND STANDING VALVE. NOTE, PLUNGER IS A "PA PLUNGER", THIS IS WHAT WE THINK WE NEED TO FIGHT TRASH. HANG WELL, WELL WILL NOT PUMP. SHUT DN.

DECEMBER 20, 2000

POOH WITH RODS AND TUBING. FOUND METAL IN WORKING BARREL. NO EXPLANATION AS TO WHERE IT CAME FROM. SHUT DN.

DECEMBER 21, 2000

HYDRO IN WITH TUBING, LAND TBG AS BEFORE, NO HOLES FOUND, RAN WKG BARREL ASSEMBLY AGAIN. RAN PA PLUNGER AND STANDING VALVE. HWO, WELL STILL WILL NOT PUMP. SHUT DOWN.

DECEMBER 22, 2000

REVERSE CIRC 150 BBL 2% KCL. HWO, STILL WILL NOT PUMP. PULL EVERYTHING OUT. SHUT DN.

DECEMBER 23, 24, 25, 26, 27, 2000

SHUT DOWN FOR CHRISTMAS AND FOR BAD WEATHER.

DECEMBER 28, 2000

RAN TBG IN W/ API SEAT NIPPLE. RAN INSERT PUMP. HWO, WELL PUMPING. SHUT DOWN.

TUBING DETAIL:

KB USED (4')

0.00' - 4.00'

185 JTS 2-3/8" EUE 8RD J-55 TUBING (5968.10')

4.00' - 5972.10'

BAKER 4-1/2" TAC (1.89')

5972.10' - 5973.99'

16 JTS 2-3/8" EUE 8RD J-55 TUBING (516.04')

5973.99' - 6490.98'

2-3/8" API SEAT NIPPLE (1.10')

6490.98' - 6492.08'

2-3/8" PERFORATED SUB (4.01')

6492.08' - 6496.09'

1 JT 2-3/8" MUD ANCHOR (32.17')

6496.09' - 6441.26'

2-3/8" NOTCHED COLLAR (.45')

6441.26' - 6441.71'

ROD DETAIL:

POLISHED ROD IS 1-1/2" X 26'

ROD SUBS (7/8") 2', 2', 6', 8'

99 (7/8") NEW NORRIS GRADE "D" STEEL RODS W/ SLIM HOLE "T" COUPLINGS

159 (3/4") NEW NORRIS GRADE "D" STEEL RODS W/ FULL HOLE "T" COUPLINGS

PUMP IS 20-125-RHBC-16-4-4, PUMP # IS CA-050, BRASS BBL, SPRAY METAL PLUNGER, FIT ON PUMP IS -.001, MAX STROKE IS 189". PUMP IS A MERCURY TRASH PUMP.

DECEMBER 29, 2000

WELL PUMPING, RIG DOWN. WELL PUMPED 80 BW AND 2 BO OVERNIGHT. WE ARE 1033, AND 244 BOOL. THIS IS THE LAST REPORT.