District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV

State of New Mexico Energy Minerals and Natural Resources

May 27, 2004 Submit to appropriate District Office

Oil Conservation Division 1220 South St. Francis Dr. Santa Fe. NM 87505

☐ AMENDED REPORT

Form C-101

| 1220 S. St. Fr | rancis Dr., Sa | anta Fe, NM | 87505 | | Santa | Fe, N | M 875 | 05 | | | | ALIANDED ILLI OILI |
|------------------|--------------------------|----------------------|-----------------------------------|--------------------------|----------------------|---------------|----------------|------------------|---------------------|----------------|---|---------------------|
| APPI | LICATI | ON FOR | PERMIT | TO DRI | LL, RE- | ENTE | ER, DI | EEPEN | , PLUGBA | CK, 0 | R AD | D A ZONE |
| YATES | PETRO | LEUM C | Operator Name a ORPORAT | and Address | | | | | | | ID Numbe | 25575 |
| 105 SO | UTH 4T | | RTESIA, NI | | | | | | 30 - 045 - | 33° | Number 3.25 | |
| | erty Code 790 | | | | Property D MIL | | | | | | ° We | 11 No. 2 |
| | 100 | <u>l</u> | roposed Pool 1 | | DIVIL | | | | ¹⁰ ·Prop | osed Poo | 1.2 | |
| · | FULCHE | ER KUTZ | PICTURE | D CLIFF | _ | | | | BASIN FR | JITLA | ND CC | DAL |
| | | | | , | ⁷ Surface | Locat | ion | | | | | |
| UL or lot no. | Section 21 | Township 30 N | Range 13 W | Lot Idn | Feet fro 153 | 30 | NO | outh line RTH | Feet from the 845 | 41.6 | Vest line EST | County SAN JUAN |
| | 1 | | ⁸ Propos | ed Bottom | Hole Locat | tion If I | Differen | t From S | urface | T . | | |
| UL or lot no. | | | Range | Lot Idn Feet fro | | om the | North/S | outh line | Feet from the | East/West line | | County |
| | L | 1 | | Addi | tional We | ll Info | ormatic | on . | | | | |
| 11 Work | Type Code | | 12 Well Type Cod | ě | | e/Rotary | | 14] | Lease Type Code | | 15 Grou | und Level Elevation |
| N 16 Multiple | | G 17 Proposed Depth | | ROTARY 18 Formation | | | | 19 Contractor | | 5,398' | | |
| | Y 1,52 | | 1,520 | LEWIS | | | | UNKNOWN | | | UPON APPROV | |
| Depth to Grou | | >10' | | Distance fro | om nearest fres | h water v | vell >1 | ,747' | Distance from | n nearest | surface wa | ater >100' |
| Pit: Liner: | : Synthetic | 12 mils | thick Clay | | bbls 025 bbls | | | ng Method: | | | _ | |
| Close | d-Loop Syste | em 🗆 | 21 | | | | | | Brine Diesel/C | il-based | Gas/A | Air L |
| | | | Z1 | Proposed | l Casing a | nd Ce | ment. | Progran | 1 | | | |
| Hole S | | Casii | ıg Size | Casing weight/foot | | Setting Depth | | Sacks of Cement | | Estimated TOC | | |
| 8-3/ | | 7" | | 17# 10.5# | | <u> </u> | 500' 1,520' | | 125 | | SURFACE | |
| 6-1/ | 4 | | 1-1/2" | 10 | J.U# | | 1,52 | .0 | 200 | | | SURFACE |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |
| Describe the | blowout prev D replac | rention progra | m, if any. Use a | dditional shee | ts if necessary | , 663). | | · | | · | - | v productive zone. |
| well nas | s also be | en move | יואו ססו⊔ מי | IE from e | earlier loc | ation | 01 167 | UFN& | 754 FW at | reque | | √(C) (1/4/2016 |
| Use 2,0 | 00 BOP | system | | | | | | | | | 4.00.01.20.20.20.20.20.20.20.20.20.20.20.20.20. | TO A |
| | | | | | | | | | | | | AUG 2005 |
| | | | | | | | | | | | 12 | RECEIVED |
| | | | | | | | | | | | 07.50 | OL CONS. DA |
| | | | | | | | | | | | No. | DIST. 3 |
| 23 I hereby ce | etify that the | information o | iven above is tru | e and comple | te to the heat | 1 | | | 0.10555111 | | , | \u.\/\a |
| of my knowle | edge and beli | ef. I further | certify that the | drilling pit w | ill be | | | | ONSERVAT | HON | DIVIS | 10 10 1 ST / V |
| an (attached | | | uidelines 🔼, a g oved plan 🗀 🗸 | general perm | ıiṭ □, or | Appro | ved by: | h | Med | - | | |
| | DDI/ | AN WOO | · /, | $\langle I_{ij} \rangle$ | ∞V | TEAL. | riken r | Par mass of | CAC INCOME | NAMO R×± | ጀኛ <i>ው</i> ስ | |
| Printed name | <u> </u> | ISULTAN | | | | Title: | OEPUT | UG 2 | GAS HISPECT | | _ | |
| Title: | brio | | itswest.com | } | | Appro | val Date: | WO 4 | LUUJ E | Expiration | ı Daie: | |
| E-mail Addre | 8-24 | | Phone: (50 | | 120 | Committee | biana -6 * | nauni-1 A ·· | anhard M | 1 | | 1 |
| Date: | U-24 | | Phone: (50 | 0) 400-0 | 120 | Condi | nons of A | pproval Att | actied A | Inc | va p | e uven |

State of New Mexico Energy. Minerals & Mining Resources Department

OIL CONSERVATION DIVISION 2040 South Pacheco Santa Fe. NM 87505

MENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

| | NPA Numb |) 9 6 | 772 | Pool Cod 200 & 71 | 629 I | FULCHER KUTZ PC EXT. & BASIN FRUIT. COAL | | | | | |
|------------------------|----------|------------------|-------------------|----------------------|--------------|--|--------------|-----------|----------|--|--|
| Property Code 27790 | | | Well Number | | | | | | | | |
| OGRD No. 25575 | | | Elevation 5398 | | | | | | | | |
| | | | | | Surfac | e Location | . " | | | | |
| UL or Lot | Sec. | Twp. | Rge. | Lot kin. | Feet from> | North/South | Feet from> | East/West | County | | |
| . E | 21 | 30 N. | _13 W. | | 1530 | NORTH | 845 | WEST | SAN JUAN | | |
| | | | | Botton | Hole Locatio | n If Different | From Surface | | | | |
| UL or Lot | Sec. | Twp. | Rge. | Lot kin | Feet from> | North/South | Feet from> | East/West | County | | |

NO ALLOWABLE WILL ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

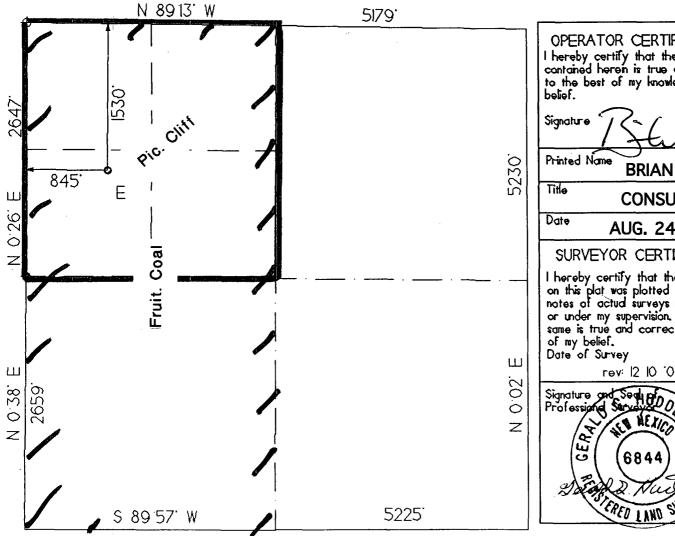
Order No.

Dedication

160 & 320

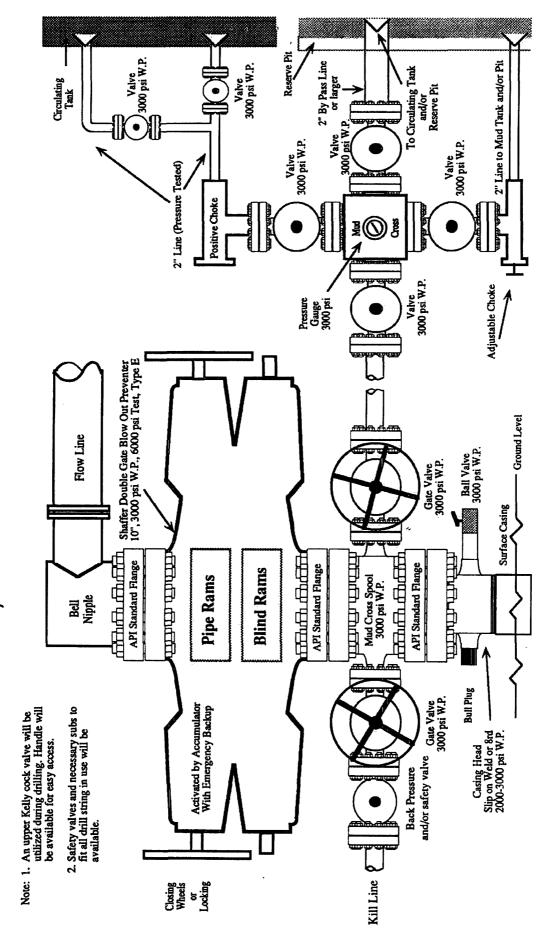
Jaint ?

Consolidation



OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and **BRIAN WOOD** CONSULTANT AUG. 24, 2005 SURVEYOR CERTIFICATION I hereby certify that the well location on this plat was plotted from field notes of actual surveys made by me or under my supervisión, and that the same is true and correct to the best rev: 12 10 '04

2,000 PSI BOP SYSTEM



Note: This equipment is designed to meet requirements for a 2-M rating standard per 43 CFR part 3160 (amended). Proper operation and testing of equipment will be carried out per standard. 2,000 psi equipment can be substituted in the drawing to meet minimum requirements per standard.

Conditions of Approval Yates Petroleum D. Miller #2 API# 30-045-33325

At this well site:

- 1) No lined earthen or unlined earthen below grade drilling pits will be permitted.
- 2) If definitive proof that water is at greater than twenty feet is presented below grade earthen lined pits will be considered.