| Form 3160-4   |  |  |   |                             |  |                                |  |  |  | CUDAIT IN  | DUDUICAT   |  | ORM AP  |  |
|---|--|--|---|-----------------------------|--|--------------------------------|--|--|--|--|--|--|---|--|
| July 1992)  |  |  |   | HN                          | IITED 9  | TATES                          |  |  |  | SUBMIT IN  |  |  |   | 1004-0137  |
|   |  |  | DEPART  |                             |  |                                |  | ?  |  | (Other instru  |  | 5 LEASE DESIGNA  |   | uary 28, 1995  |
|   |  |  | BUREAU  |                             |  |                                |  |  |  | reverse side   | 3)   | l  | _   | SERIAL NO  |
|   | COMPLE   |  |   |                             |  |                                |  |  | <u></u>  |  |  | NM-43442   |   |  |
| a TYPE OF WELL  | JOMPLE   | ETION                                      | OIL C   |                             | GAS  | M KEP                          | JK I AI  | L  | J  |  | 2 <u>m</u><br>201 J1   | 6 IF INDIAN, ALLO  | TTEE OR T   | RIBE NAME  |
|   | UON.   |  | WELL  |                             | WELL   | Х                              | DRY  |  | OTHER  |  |  | 7 UNIT AGREEME   | NT NAME   |  |
| b. TYPE OF COMPLET  | WORK   |  | DEEP  |                             | PLUG   |                                | DIFF   |  |  |  | RE   | 8-FARM OR LEAS   | Ų   | ELL NO   |
| Well X  | OVER   |  | EN _  |                             | BACK   |                                | CENTR  |  | OTHER  | 27   | 000  | 到清印。   |   |  |
| Name of Operator  |  |  |   |                             |  |                                |  |  |  |  |  | Zoe #91S   |   |  |
| Dugan Product   | ion Corr   | n  |   |                             |  |                                |  |  |  |  |  | 9 API Well No  |   |  |
| Address and Telephone No  | _  | <u> </u>                                   |   |                             |  |                                |  |  |  |  |  | 30-045-33  |   |  |
| P.O. Box 420,   |  | aton                                       | NM 874  | 199                         | (505)  | 325 - 1                        | 821  |  |  |  |  | 10 FIELD AND PO  |   | LDCAT  |
|   |  | -  |   |                             | · · · · · · · · · · · · · · · · · · ·                  |                                | 021  |  |  |  |  | Basin Fru  |   |  |
| LOCATION OF WELL (Re  | -  |  | L (NE/4 S   |                             | requirements )   | -                              |  |  |  |  |  |  |   | <del></del> ~  |
| at surface 1350° F3   | JL 0 331   | O FEL                                      | _ (14⊏/4 3  | 3L/ <del>4</del> )          | V  |                                |  |  | ,  |  |  | 11 SEC, T, R, M<br>OR AREA   | , OR BLOC   | K AND SURVEY   |
| At top prod interval reported t   | below Si   | ame  |   |                             |  |                                |  |  |  |  |  | Unit I   |   |  |
|   |  |  |   |                             |  |                                |  |  | •  |  |  | Sec. 19, T24N, R10W  |   |  |
| At total depth S  | same   |  |   |                             |  |                                | 14 PERMIT NO   |  | DATE ISSUED  |  | D  | 12 COUNTY OR P   |   | 13 STATE   |
|   | _  |  |   |                             |  |                                |  |  |  |  |  | San Juar   | 1_  | NM   |
| 5 DATE SPUDDED  |  |  | D REACHED   |                             | 17 DATE CO   |                                | (Ready to pr   | rod)   | 18 ELEVATION   | ONS (DF, RKE   |  | C)*  | 19 ELE  | V CASINGHEAD   |
| 12/11/200   |  |  | 2/14/2006   |                             | 6/19/  |                                |  |  | 6550' GL   |  |  |  |   |  |
| 0. TOTAL DEPTH, MD & TV   | 10   |  | 21 PLUG BACK  | кто, ма                     | D & TVD  | 22 IF MULTIP<br>HOW MA         |  |  | 23 INTERVA   |  | ROTARY TO  | OLS  | CABLE   | TOOLS  |
| 128   |  |  | 1   |                             |  |                                |  |  |  | <b>→</b>   | TD   | ١  | 1   |  |
|   | 0'   | - 1  | ٠ .   | 1235'                       |  |                                |  |  |  |  |  | ,  |   |  |
| 24 PRODUCING INTERVAL   |  | OMPLETIO                                   |   |                             | E (MD AND T  | VD)*                           |  |  |  |  |  | 25, WAS DIRECTION  | DNAL SUR  | /EY MADE   |
|   |  | OMPLETIO                                   |   |                             | E (MD AND T  | VD)*                           |  |  |  |  |  |  | DNAL SUR  | /EY MADE   |
| 24 PRODUCING INTERVAL   | (S), OF THIS CO  |  |   |                             | E (MD AND T  | VD)*                           | •  |  | 1  |  |  |  | I<br>ONAL SURV  | VEY MADE   |
|   | (s), of this co  | Coal)                                      |   |                             | E (MD AND T  | VD)*                           | •  |  |  |  | 27 WAS WE  | 25. WAS DIRECTION  |   | /EY MADE   |
| PRODUCING INTERVAL  | (s), of this co  | Coal)                                      |   |                             | E (MD AND T  | VD)*                           |  |  |  |  |  | 25. WAS DIRECTION  | no  | YEY MADE   |
| PRODUCING INTERVALOR 1062'-1084' (Fine type electric and o  | (s), of this co  | Coal)                                      |   |                             | E (MD AND T  | CASING RI                      | ECORD  | (Report a                                      | ll strings set   |  |  | 25. WAS DIRECTION  | no  | /EY MADE   |
| 24 PRODUCING INTERVAL( 1062'-1084' (FI 28 TYPE ELECTRIC AND O' GR-CNL-CCL 28 CASING SIZE/GRADE  | S), OF THIS CO<br>ruitland (<br>THER LOGS RU   | Coal)<br>un                                | ON - TOP, BOTT  | DEPTH S                     | SET (MD)   | CASING RI                      | SIZE   |  | Il strings set   | in well)   | 27 WAS WE  | 25. WAS DIRECTION  | no<br>O   | JEY MADE   |
| 24 PRODUCING INTERVALO 1062'-1084' (F1 26 TYPE ELECTRIC AND O' GR-CNL-CCL 28 24 CASING SIZE/GRADE 25/8" J-55  | (S), OF THIS CO  | Coal) UN EIGHT, LB /                       | ON - TOP, BOTT  | DEPTH S                     | SET (MD)   | CASING RI                      | 1/4"   | TOP OF   | CEMENT, CE   | in well)<br>MENTING REC  | 27 WAS WE  | 25. WAS DIRECTION  | no<br>)   | IT PULLED  |
| 24 PRODUCING INTERVAL( 1062'-1084' (FI 28 TYPE ELECTRIC AND O' GR-CNL-CCL 28 CASING SIZE/GRADE  | (S), OF THIS CO  | Coal)<br>un                                | ON - TOP, BOTT  | DEPTH S                     | SET (MD)   | CASING RI                      | SIZE   | TOP OF   | CEMENT, CER<br>pe 5 cemer  | in well) MENTING REC   | 27 WAS WE  | 25. WAS DIRECTION ELL CORED  | no  Amoun  Circ 4 b   | IT PULLED<br>bls cement  |
| 24 PRODUCING INTERVALO 1062'-1084' (F1 26 TYPE ELECTRIC AND O' GR-CNL-CCL 28 24 CASING SIZE/GRADE 25/8" J-55  | (S), OF THIS CO  | Coal) UN EIGHT, LB /                       | ON - TOP, BOTT  | DEPTH S                     | SET (MD)   | CASING RI                      | 1/4"   | 75 sx Ty                                       | CEMENT, CEI<br>De 5 cemer<br>De 5 cemer  | in well) MENTING REC nt w/2% Ca  | 27 WAS WE<br>CORD<br>CI2 W/1/4:<br>dense, 2#   | 25. WAS DIRECTION LL CORED NC # celloflake/sx.   | NO  AMOUN  Circ 4 b  & 1/4# c   | IT PULLED<br>bls cement<br>elloflake/sx.   |
| 24 PRODUCING INTERVALO 1062'-1084' (F1 26 TYPE ELECTRIC AND O' GR-CNL-CCL 28 24 CASING SIZE/GRADE 25/8" J-55  | (S), OF THIS CO  | Coal) UN EIGHT, LB /                       | ON - TOP, BOTT  | DEPTH S                     | SET (MD)   | CASING RI                      | 1/4"   | 75 sx Ty<br>Tail w/50                          | CEMENT, CEI<br>De 5 cemer<br>De 5 cemer  | in well) MENTING REC nt w/2% Ca  | 27 WAS WE<br>CORD<br>CI2 W/1/4:<br>dense, 2#   | 25. WAS DIRECTION  LLL CORED  NC  # celloflake/sx.  PhenoSeal/sx   | NO  AMOUN  Circ 4 b  & 1/4# c   | IT PULLED<br>bls cement<br>elloflake/sx.   |
| 24 PRODUCING INTERVALO<br>1062'-1084' (FI<br>26 TYPE ELECTRIC AND O'<br>GR-CNL-CCL<br>28<br>28 ASSING SIZE/GRADE<br>8-5/8" J-55<br>5-1/2" J-55  | (S), OF THIS CO  | Coal) UN EIGHT, LB / 24# 15.5#             | N-TOP, BOTT   | DEPTH S                     | SET (MD)   | CASING RI                      | 1/4"   | 75 sx Ty<br>Tail w/50                          | DE 5 CEMENT<br>DE 5 CEMENT<br>DE 5 CEMENT<br>DE 5 X Type 5   | t in well) MENTING RED IN W/2% Ca IN W/2% Lo   | 27 WAS WE<br>CORD<br>CI2 W/1/4:<br>dense, 2#   | 25. WAS DIRECTION  LL CORED  C | NO  AMOUN  Circ 4 b  & 1/4# c   | IT PULLED<br>bls cement<br>elloflake/sx.   |
| 24 PRODUCING INTERVALO 1062'-1084' (F1 26 TYPE ELECTRIC AND O' GR-CNL-CCL 28 24 CASING SIZE/GRADE 25/8" J-55  | (S), OF THIS CO  | Coal) UN EIGHT, LB / 24# 15.5#             | ON - TOP, BOTT  | DEPTHS                      | SET (MD)<br>29'<br>272'                                | CASING RI                      | 1/4"   | 75 sx Ty<br>Tail w/50                          | pe 5 cemer<br>pe 5 cemer   | t in well) MENTING RED IN W/2% Ca IN W/2% Lo   | 27 WAS WE CORD CI2 W/1/4: dense, 2# 2# Pheno:  | 25. WAS DIRECTION  LL CORED  C | AMOUN Circ 4 b & 1/4# c   | IT PULLED<br>bls cement<br>elloflake/sx.   |
| 24 PRODUCING INTERVAL( 1062'-1084' (FI 28 TYPE ELECTRIC AND O' GR-CNL-CCL 28 CASING SIZE/GRADE 8-5/8" J-55 5-1/2" J-55  | ruitland ( THER LOGS RU  WE  | Coal) UN EIGHT, LB / 24# 15.5#             | N-TOP, BOTT   | DEPTHS                      | SET (MD)<br>29'<br>272'                                | CASING RI<br>HOLES<br>12-      | 1/4"   | 75 sx Ty<br>Tail w/50<br>Circ 8 bb             | pe 5 cemer<br>pe 5 cemer<br>sx Type 5<br>als cement  | in well) MENTING RECORD TO WISH WIZE CARROLL | 27 WAS WE CORD CI2 W/1/4: dense, 2# 2# Pheno: TUBING F DEP                                       | 25. WAS DIRECTION  ELL CORED  # celloflake/sx.  PhenoSeal/sx  Seal & 1/4# celloflake/sx.   | AMOUN Circ 4 b & 1/4# c   | IT PULLED<br>bls cement<br>elloflake/sx.<br>x                                      |
| 24 PRODUCING INTERVAL( 1062'-1084' (FI 28 TYPE ELECTRIC AND O' GR-CNL-CCL 28 CASING SIZE/GRADE 8-5/8" J-55 5-1/2" J-55  | ruitland ( THER LOGS RU  WE  | Coal) UN EIGHT, LB / 24# 15.5#             | N-TOP, BOTT   | DEPTHS                      | SET (MD)<br>29'<br>272'                                | CASING RI<br>HOLES<br>12-      | 1/4"   | 75 sx Ty<br>Tail w/50<br>Circ 8 bb             | pe 5 cemer<br>pe 5 cemer<br>sx Type 5<br>als cement  | in well) MENTING RECONT W/2% Cant W/2% Locement W/   | 27 WAS WE CORD CI2 W/1/4: dense, 2# 2# Pheno: TUBING F DEP                                       | # celloflake/sx. PhenoSeal/sx Seal & 1/4# celloflake   | AMOUN Circ 4 b & 1/4# c   | IT PULLED bls cement elloflake/sx. x   |
| 24 PRODUCING INTERVAL( 1062'-1084' (FI 28 TYPE ELECTRIC AND O' GR-CNL-CCL 28 CASING SIZE/GRADE 8-5/8" J-55 5-1/2" J-55  | ruitland ( THER LOGS RU  WE  TOP (   | Coal) UN EIGHT, LB / 24# 15.5#             | /FT LINER RECC  | DEPTHS                      | SET (MD)<br>29'<br>272'                                | CASING RI<br>HOLES<br>12-      | SIZE 1/4"  SCRE                                      | TOP OF 96 SX Tyl 75 SX Tyl Tail W/50 Circ 8 bb | cement, cer pe 5 cemer pe 5 cemer sx Type 5 pls cement 30 2-3 ACID, SHOT   | t in well) MENTING REC of w/2% Ca of w/2% Lo cement w/   | 27 WAS WE CORD CI2 W/1/4: dense, 2# 2# Pheno: TUBING F DEP:                                      | # celloflake/sx. PhenoSeal/sx Seal & 1/4# celloflake/sy. TH SET (MD) 1129'   | AMOUN Circ 4 b & 1/4# c lloflake/s  | IT PULLED bls cement elloflake/sx. x   |
| 24 PRODUCING INTERVALO 1062'-1084' (FI 28 TYPE ELECTRIC AND O' GR-CNL-CCL 28 2ASING SIZE/GRADE 8-5/8" J-55 5-1/2" J-55 29 SIZE 31 PERFORATION RECORD  | we  TOP (Interval, 3)  | Coal) UN 24# 15.5#                         | /FT LINER RECC BOTTOM   | DEPTHS                      | SET (MD)<br>29'<br>272'                                | CASING RI<br>HOLES<br>12-      | SCRE   | TOP OF 96 SX Ty 75 SX Ty Tail w/50 Circ 8 bb   | cement, cere se 5 cement sx Type 5 cement so 2-3  ACID, SHOTAL (MD)  | in well) MENTING REC IN W/2% Ca IN W/2% Lo Cement W/   | 27 WAS WE CORD CI2 W/1/4: dense, 2# 2# Pheno: TUBING F DEP:                                      | # celloflake/sx. PhenoSeal/sx Seal & 1/4# cel RECORD TH SET (MD) 1129'   | AMOUN Circ 4 b & 1/4# c lloflake/s  | IT PULLED bls cement eiloflake/sx. x  ACKER SBT (MD)  N/A                          |
| 24 PRODUCING INTERVALO 1062'-1084' (FI 28 TYPE ELECTRIC AND O' GR-CNL-CCL 28 28 25 SIZE 29 SIZE   | we  TOP (Interval, 3)  | Coal) UN 24# 15.5#                         | /FT LINER RECC BOTTOM   | DEPTHS                      | SET (MD)<br>29'<br>272'                                | CASING RI<br>HOLES<br>12-      | SCRE   | TOP OF 96 SX Tyl 75 SX Tyl Tail W/50 Circ 8 bb | cement, cere se 5 cement sx Type 5 cement so 2-3  ACID, SHOTAL (MD)  | in well) MENTING REC IN W/2% Ca IN W/2% Lo Cement W/   | 27 WAS WE CORD CI2 W/1/4: dense, 2# 2# Pheno: TUBING F DEP:                                      | # celloflake/sx. PhenoSeal/sx Seal & 1/4# celloflake/sx. The Seal & 1/4# celloflake/sx.  RECORD TH SET (MD) 1129' RECORD TH SET (MD) 1129' RECORD TH SET (MD) TH SET (MD)  | AMOUN Circ 4 b & 1/4# c loflake/s   | it pulled bis cement elloflake/sx. x  ACKER SBT (MD) N/A                           |
| 24 PRODUCING INTERVALO 1062'-1084' (FI 28 TYPE ELECTRIC AND O' GR-CNL-CCL 28 2ASING SIZE/GRADE 8-5/8" J-55 5-1/2" J-55 29 SIZE 31 PERFORATION RECORD  | ruitland ( THER LOGS RL  WE  TOP (  (Interval, 3)  | Coal) UN 24# 15.5#                         | /FT LINER RECC BOTTOM   | DEPTHS                      | SET (MD)<br>29'<br>272'                                | CASING RI<br>HOLES<br>12-      | SCRE   | TOP OF 96 SX Ty 75 SX Ty Tail w/50 Circ 8 bb   | cement, cere se 5 cement sx Type 5 cement so 2-3  ACID, SHOTAL (MD)  | in well) MENTING REC IN W/2% Ca IN W/2% Lo Cement W/   | 27 WAS WE CORD CI2 W/1/4: dense, 2# 2# Pheno: TUBING F DEP:                                      | # celloflake/sx. PhenoSeal/sx Seal & 1/4# cel  RECORD TH SET (MD) 1129'  ROUEEZE, ETC ROUEEZE, E | AMOUN Circ 4 b & 1/4# c lloflake/s gals Aqu                               | DIT PULLED bls cement elloflake/sx.  x  ACKER SBT (MD)  N/A  uaSafe gel            |
| 24 PRODUCING INTERVALO 1062'-1084' (FI 28 TYPE ELECTRIC AND O' GR-CNL-CCL 28 2ASING SIZE/GRADE 8-5/8" J-55 5-1/2" J-55 29 SIZE 31 PERFORATION RECORD  | ruitland ( THER LOGS RL  WE  TOP (  (Interval, 3)  | Coal) UN 24# 15.5#                         | /FT LINER RECC BOTTOM   | DEPTHS                      | SET (MD)<br>29'<br>272'                                | CASING RI<br>HOLES<br>12-      | SCRE   | TOP OF 96 SX Ty 75 SX Ty Tail w/50 Circ 8 bb   | cement, cere se 5 cement sx Type 5 cement so 2-3  ACID, SHOTAL (MD)  | in well) MENTING REC IN W/2% Ca IN W/2% Lo Cement W/   | 27 WAS WE CORD CI2 W/1/4: dense, 2# 2# Pheno: TUBING F DEP:                                      | # celloflake/sx. PhenoSeal/sx Seal & 1/4# cel  RECORD TH SET (MD) 1129'  ROUEEZE, ETC ROUEEZE, E | AMOUN Circ 4 b & 1/4# c loflake/s   | DIT PULLED bls cement elloflake/sx.  x  ACKER SBT (MD)  N/A  uaSafe gel            |
| 24 PRODUCING INTERVALO 1062'-1084' (FI 28 TYPE ELECTRIC AND O' GR-CNL-CCL 28 2ASING SIZE/GRADE 8-5/8" J-55 5-1/2" J-55 29 SIZE 31 PERFORATION RECORD  | ruitland ( THER LOGS RL  WE  TOP (  (Interval, 3)  | Coal) UN 24# 15.5#                         | /FT LINER RECC BOTTOM   | DEPTHS                      | SET (MD)<br>29'<br>272'                                | CASING RI<br>HOLES<br>12-      | SCRE   | TOP OF 96 SX Ty 75 SX Ty Tail w/50 Circ 8 bb   | cement, cere se 5 cement sx Type 5 cement so 2-3  ACID, SHOTAL (MD)  | in well) MENTING REC IN W/2% Ca IN W/2% Lo Cement W/   | 27 WAS WE CORD CI2 W/1/4: dense, 2# 2# Pheno: TUBING F DEP:                                      | # celloflake/sx. PhenoSeal/sx Seal & 1/4# celloflake/sx. TH SET (MD) TH SET (M | AMOUN Circ 4 b & 1/4# c loflake/s liaLuseD gals Aqı                       | DIT PULLED bis cement elloflake/sx.  X  ACKER SBT (MD)  N/A  uaSafe gel  2'07  DIU |
| 24 PRODUCING INTERVALO 1062'-1084' (FIT 26 TYPE ELECTRIC AND OF GR-CNL-CCL 28 24 CASING SIZE/GRADE 25 S-1/2" J-55 26 SIZE 27 SIZE 28 31 PERFORATION RECORN 1062'-1084' W/4  | we to the control of  | Coal) UN 24# 15.5#                         | LINER RECO<br>BOTTOM  | DEPTHS 12 12 ORD            | SET (MD) 29' 272'   SACKS                              | CASING RI HOLE S 12- 7         | SCRE  SCRE  33  DE  PRODUC                           | TOP OF 96 sx Ty 75 sx Ty Tail w/50 Circ 8 bb   | cement, cere se 5 cement sx Type 5 cement so 2-3  ACID, SHOTAL (MD)  | in well) MENTING REC IN W/2% Ca IN W/2% Lo Cement W/   | 27 WAS WE CORD CI2 W/1/4: dense, 2# 2# Pheno: TUBING F DEP:                                      | # celloflake/sx. PhenoSeal/sx Seal & 1/4# celloflake/sy. THE SET (MD) 1129' GOUEEZE, ETC ND KIND OF MATER by sand; 49,621  | AMOUNT Circ 4 b & 1/4# c loflake/s gals Aqu                               | DIT PULLED bis cement elloflake/sx.  X  ACKER SBT (MD) N/A  UuaSafe gel 207        |
| 24 PRODUCING INTERVALO 1062'-1084' (FI 26 TYPE ELECTRIC AND O' GR-CNL-CCL 28 24 CASING SIZE/GRADE 25 S-1/2" J-55 26 SIZE 27 SIZE 28 29 SIZE 29 SIZE 29 SIZE 29 SIZE 20 SIZE 20 SIZE 20 SIZE 20 SIZE 20 SIZE 21 PERFORATION RECORD | we to the control of  | Coal) UN 24# 15.5#                         | /FT LINER RECC BOTTOM   | DEPTHS 12 12 ORD            | SET (MD) 29' 272'   SACKS                              | CASING RI HOLE S 12- 7         | SCRE  SCRE  33  DE  PRODUC                           | TOP OF 96 sx Ty 75 sx Ty Tail w/50 Circ 8 bb   | cement, cere se 5 cement sx Type 5 cement so 2-3  ACID, SHOTAL (MD)  | in well) MENTING REC IN W/2% Ca IN W/2% Lo Cement W/   | 27 WAS WE CORD CI2 W/1/4: dense, 2# 2# Pheno: TUBING F DEP:                                      | # celloflake/sx. PhenoSeal/sx Seal & 1/4# celloflake/sy. THE SET (MD) 1129' GOUEEZE, ETC ND KIND OF MATER by sand; 49,621  | AMOUN Circ 4 b & 1/4# c loflake/s lial USED gals Aqu DIUI COMS            | ar PULLED bis cement elloflake/sx.  X  ACKER SBT (MD)  N/A  uaSafe gel  DIU        |
| 24 PRODUCING INTERVALO 1062'-1084' (FIT 26 TYPE ELECTRIC AND OF GR-CNL-CCL 28 25 ASING SIZE/GRADE 8-5/8" J-55 5-1/2" J-55 29 SIZE 31 PERFORATION RECORD 1062'-1084' W/4   | we the control of the | Coal) UN 24# 15.5# MD) size and nu         | LINER RECO<br>BOTTOM<br>holes)  | DEPTHS 12 12 ORD            | SET (MD) 29' 72' SACKS                                 | CASING RI HOLE S 12- 7 CEMENT* | SCRE  SCRE  3: DE  PRODUC of pump)                   | TOP OF 96 sx Ty 75 sx Ty Tail w/50 Circ 8 bb   | cement, cere se 5 cement se 5 cement se 5 cement so 2-3 ACID, SHOTAL (MD) 84'  | in well) MENTING REC IN W/2% Ca IN W/2% Lo Cement W/   | 27 WAS WE CORD C12 W/1/4: dense, 2# 2# Pheno: TUBING F DEP: . CEMENT S AMOUNT AN                 | # celloflake/sx. PhenoSeal/sx Seal & 1/4# celloflake/sy. The SET (MD) TH SET ( | AMOUN Circ 4 b & 1/4# c loflake/s lial USED gals Aqu DIST US (Produc Shut | ar pulled bis cement elloflake/sx.  x  ACKER SBT (MD) N/A  uaSafe gel 207 DIU      |
| 24 PRODUCING INTERVALO 1062'-1084' (FIT 26 TYPE ELECTRIC AND OF GR-CNL-CCL 28 25 ASING SIZE/GRADE 8-5/8" J-55 5-1/2" J-55 29 SIZE 29 SIZE 1062'-1084' W/4 233- DATE FIRST PRODUCTION N/A  | we to the control of  | Coal) UN 24# 15.5# MD) size and nu         | LINER RECO<br>BOTTOM  | DEPTHS 12 12 ORD            | SET (MD) 29' 272'   SACKS                              | CASING RI HOLE S 12- 7 CEMENT* | SCRE  SCRE  33  DE  PRODUC                           | TOP OF 96 sx Ty 75 sx Ty Tail w/50 Circ 8 bb   | cement, cere se 5 cement sx Type 5 cement so 2-3  ACID, SHOTAL (MD)  | in well) MENTING REC IN W/2% Ca IN W/2% Lo Cement W/   | 27 WAS WE CORD CI2 W/1/4: dense, 2# 2# Pheno: TUBING F DEP:                                      | # celloflake/sx. PhenoSeal/sx Seal & 1/4# celloflake/sy. The SET (MD) TH SET ( | AMOUN Circ 4 b & 1/4# c loflake/s lial USED gals Aqu DIST US (Produc Shut | ar PULLED bis cement elloflake/sx.  X  ACKER SBT (MD)  N/A  uaSafe gel  1011       |
| 24 PRODUCING INTERVALO 1062'-1084' (FIT 26 TYPE ELECTRIC AND OF GR-CNL-CCL 28 25 ASING SIZE/GRADE 8-5/8" J-55 5-1/2" J-55 29 SIZE 31 PERFORATION RECORD 1062'-1084' W/4   | we the control of the | Coal) UN 24# 15.5# MD) size and nu         | LINER RECO<br>BOTTOM<br>holes)  | DEPTHS 12 12 ORD            | SET (MD) 29' 272' SACKS                                | CASING RI HOLE S 12- 7 CEMENT* | SCRE  SCRE  3: DE  PRODUC of pump)                   | TOP OF 96 sx Ty 75 sx Ty Tail w/50 Circ 8 bb   | cement, cere se 5 cement se 5 cement se 5 cement so 2-3 ACID, SHOTAL (MD) 84'  | in well) MENTING REC IN W/2% Ca IN W/2% Lo Cement W/   | 27 WAS WE CORD C12 W/1/4: dense, 2# 2# Pheno: TUBING F DEP: . CEMENT S AMOUNT AN                 | # celloflake/sx. PhenoSeal/sx Seal & 1/4# celloflake/sy. The SET (MD) TH SET ( | AMOUN Circ 4 b & 1/4# c loflake/s lial USED gals Aqu DIST US (Produc Shut | obis cement elloflake/sx.  X  ACKER SBT (MD) N/A  uaSafe gel 207 DIU               |
| 24 PRODUCING INTERVALO 1062'-1084' (FI 26 TYPE ELECTRIC AND O' GR-CNL-CCL 28 28-5/8" J-55 5-1/2" J-55 5-1/2" J-55 11 PERFORATION RECORE 1062'-1084' W/4 29 29 SIZE 1062'-1084' W/4 DATE FIRST PRODUCTION N/A DATE OF TEST         | we the control of the | Coal) UN 24# 15.5# MD) size and nu stal 84 | LINER RECO<br>BOTTOM  holes)  N METHOD (F   | DEPTH S 12 12 10 ORD A (MD) | SET (MD) 29' 272' SACKS                                | CASING RI HOLE S 12- 7 CEMENT* | SCRE  SCRE  3: DE  PRODUC of pump)                   | TOP OF 96 SX Ty 75 SX Ty Tail w/50 Circ 8 bb   | cement, cere se 5 cement se 5 cement se 5 cement so 2-3 ACID, SHOTAL (MD) 84'  | menting red<br>tw/2% Cant w/2% Locement w/<br>size<br>B/8"   | 27 WAS WE  CORD  CI2 W/1/4: dense, 2# 2# Pheno:  TUBING F  DEP:  CEMENT S  AMOUNT AN  20/40 Brad | # celloflake/sx. PhenoSeal/sx Seal & 1/4# celloflake/sy. The SET (MD) TH SET ( | AMOUN Circ 4 b & 1/4# c loflake/s lial USED gals Aqu DIST US (Produc Shut | ar pulled bis cement elloflake/sx.  x  ACKER SBT (MD) N/A  uaSafe gel 207 DIU      |
| 24 PRODUCING INTERVALO 1062'-1084' (FI 26 TYPE ELECTRIC AND O' GR-CNL-CCL 28 28-5/8" J-55 5-1/2" J-55 5-1/2" J-55 11 PERFORATION RECORE 1062'-1084' W/4 29 29 SIZE 1062'-1084' W/4 DATE FIRST PRODUCTION N/A DATE OF TEST         | TOP (Interval.   | Coal) UN 24# 15.5# MD) size and nu stal 84 | LINER RECO<br>BOTTOM  holes)  | DEPTH S 12 12 10 ORD A (MD) | SET (MD) 29' 272'  SACKS  SACKS                        | CASING RI HOLE S 12- 7 CEMENT* | SCRE  SCRE  3: DE  1/4"  SCRE  10  OIL - BBL         | TOP OF 96 SX Ty 75 SX Ty Tail w/50 Circ 8 bb   | cement, cere se 5 cement se 5 cement se 5 cement so 2-3 cement so 2-3 cement se 6 cement se 6 cement se 6 cement se 7 cement se 6 cement se 7 cement se 6 cement se 6 cement se 7 cement se 6 cement se 6 cement se 7 cement se 6 cement s | menting red<br>tw/2% Cant w/2% Locement w/<br>size<br>B/8"   | 27 WAS WE  CORD  CI2 W/1/4: dense, 2# 2# Pheno:  TUBING F  DEP:  CEMENT S  AMOUNT AN  20/40 Brad | 25. WAS DIRECTION  LL CORED  # celloflake/sx. PhenoSeal/sx Seal & 1/4# celloflake/sx. Seal & 1/4# celloflake/sx.  PhenoSeal/sx Seal & 1/4# celloflake/sx.  PhenoSeal/sx Seal & 1/4# celloflake/sx.  PhenoSeal/sx Seal & 1/4# celloflake/sx.  PAGUEEZE, ETC ND KIND OF MATER  LY SANG 49,621  PCUI  WELL STATE  | AMOUN Circ 4 b & 1/4# c loflake/s lial USED gals Aqu DIST US (Produc Shut | ar pulled bis cement elloflake/sx.  x  ACKER SBT (MD) N/A  uaSafe gel 207 DIU      |
| 24 PRODUCING INTERVALO 1062'-1084' (FI 26 TYPE ELECTRIC AND O' GR-CNL-CCL 28 28-31NG SIZE/GRADE 8-5/8" J-55 5-1/2" J-55 29 31 PERFORATION RECORT 1062'-1084' W/4 233 • DATE FIRST PRODUCTION N/A DATE OF TEST H                   | TOP (A  TOP (A  ASING PRESSI   | Coal) UN 24# 15.5# MD) size and nu stal 84 | LINER RECO<br>BOTTOM  holes)  N METHOD (F.  CHOKE SIZE  CALCULATED 24 - HOUR RATI     | DEPTH S 12 12 10 ORD A (MD) | SET (MD) 29' 272'  SACKS  SACKS                        | CASING RI HOLE S 12- 7 CEMENT* | SCRE  SCRE  3: DE  1/4"  SCRE  10  OIL - BBL         | TOP OF 96 SX Ty 75 SX Ty Tail w/50 Circ 8 bb   | cement, cere se 5 cement se 5 cement se 5 cement so 2-3 cement so 2-3 cement se 6 cement se 6 cement se 6 cement se 7 cement se 6 cement se 7 cement se 6 cement se 6 cement se 7 cement se 6 cement se 6 cement se 7 cement se 6 cement s | menting red<br>tw/2% Cant w/2% Locement w/<br>size<br>B/8"   | 27 WAS WE  CORD  CI2 W/1/4: dense, 2# 2# Pheno  TUBING F  DEP:  . CEMENT S  AMOUNT AN 20/40 Brad | 25. WAS DIRECTION  LL CORED  # celloflake/sx. PhenoSeal/sx Seal & 1/4# celloflake/sx. Seal & 1/4# celloflake/sx.  PhenoSeal/sx Seal & 1/4# celloflake/sx.  WELL STATION  WELL STATION  WELL STATION  OL OTHER STATION  WELL STATION  OL OTHER STATIO | AMOUN Circ 4 b & 1/4# c loflake/s lial USED gals Aqu DIST US (Produc Shut | ar pulled bis cement elloflake/sx.  x  ACKER SBT (MD) N/A  uaSafe gel 207 DIU      |
| 24 PRODUCING INTERVALO 1062'-1084' (FI 26 TYPE ELECTRIC AND O' GR-CNL-CCL 28 28-5/8" J-55 5-1/2" J-55 5-1/2" J-55 11 PERFORATION RECORE 1062'-1084' W/4 29 29 SIZE 1062'-1084' W/4 DATE FIRST PRODUCTION N/A DATE OF TEST         | TOP (A  TOP (A)  TOP (A  TOP (A)  TOP (A)  TOP (A)  TOP (A)  | Coal) UN 24# 15.5# MD) size and nu tal 84  | LINER RECO BOTTOM  Imber)  holes)  N METHOD (F  CHOKE SIZE  CALCULATED 24 - HOUR RATI | DEPTH S 12 12 10RD A (MD)   | SET (MD) 29' 272'  SACKS  SACKS  PROD'N FOR TEST PERIO | CASING RI HOLE S 12- 7 CEMENT* | SCRE  SCRE  3: DE  1/4"  PRODUC  of pump)  OIL - BBL | TOP OF 96 sx Tyl 75 sx Tyl Tail w/5C Circ 8 bb | CEMENT, CEI  DE 5 CEMENT  DE 5 CEMENT  DE 5 CEMENT  SX Type 5  DIS CEMENT  30  ACID, SHOT  AL (MD)  84'  GAS - MCF   | menting red<br>tw/2% Cant w/2% Locement w/<br>size<br>B/8"   | 27 WAS WE  CORD  CI2 W/1/4: dense, 2# 2# Pheno:  TUBING F  DEP:  CEMENT S  AMOUNT AN  20/40 Brad | 25. WAS DIRECTION  LL CORED  # celloflake/sx. PhenoSeal/sx Seal & 1/4# celloflake/sx. Seal & 1/4# celloflake/sx.  PhenoSeal/sx Seal & 1/4# celloflake/sx.  WELL STATION  WELL STATION  WELL STATION  OL OTHER STATION  WELL STATION  OL OTHER STATIO | AMOUN Circ 4 b & 1/4# c loflake/s lial USED gals Aqu DIST US (Produc Shut | ar pulled bis cement elloflake/sx.  x  ACKER SBT (MD) N/A  uaSafe gel 207 DIU      |

36 I hereby certify that the for going articles of information is complete and correct as determined from all available records

SIGNED / Vice-President

Vice-President Date

6727/2007

\*(See Instructions and Spaces for Additional Data on Reverse Side)

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 representative.

NMOCD 1/3



37 SUMMARY OF POROUS ZONES (Show all important zones of porosity and contents thereof: cored intervals, and all drill-stem, GEOLOGIC MARKERS tests, including depth interval tested on used, time tool open, flowing and shut-in pressures, and recoveries) FORMATION TOP воттом DESCRIPTION, CONTENTS, ETC TOP MEAS DEPTH NAME TRUE VERT DEPTH Ojo Alamo 200' Kirtland 293' Fruitland 765 Pictured Cliffs 1086' Total Depth 1280'