

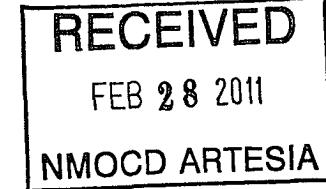
30-015-38561

II. H₂S SAFETY EQUIPMENT AND SYSTEMS

Note: All H₂S safety equipment and systems will be installed, tested, and operational when drilling reaches a depth of 500 feet above, or three days prior to penetrating the first zone containing or reasonable expected to contain H₂S.

1. Well Control Equipment:

- A. Flare line.
- B. Choke manifold.
- C. Blind rams and pipe rams to accommodate all pipe sizes with properly sized closing unit.
- D. Auxiliary equipment may include if applicable: annular preventer & rotating head.



2. Protective equipment for essential personnel:

- A. Mark II Survive air 30-minute units located in the doghouse and at briefing areas, as indicated on well site diagram.

3. H₂S detection and monitoring equipment:

- A. 1 portable H₂S monitors positioned on location for best coverage and response. These units have warning lights and audible sirens when H₂S levels of 20 PPM are reached.

4. Visual warning systems:

- A. Wind direction indicators as shown on well site diagram (Exhibit #8).
- B. Caution/Danger signs (Exhibit #7) shall be posted on roads providing direct access to location. Signs will be painted a high visibility yellow with black lettering of sufficient size to be readable at a reasonable distance from the immediate location. Bilingual signs will be used, when appropriate. See example attached.

5. Mud program:

- A. The mud program has been designed to minimize the volume of H₂S circulated to surface. Proper mud weight, safe drilling practices, and the use of H₂S scavengers will minimize hazards when penetrating H₂S bearing zones.

6. Metallurgy:

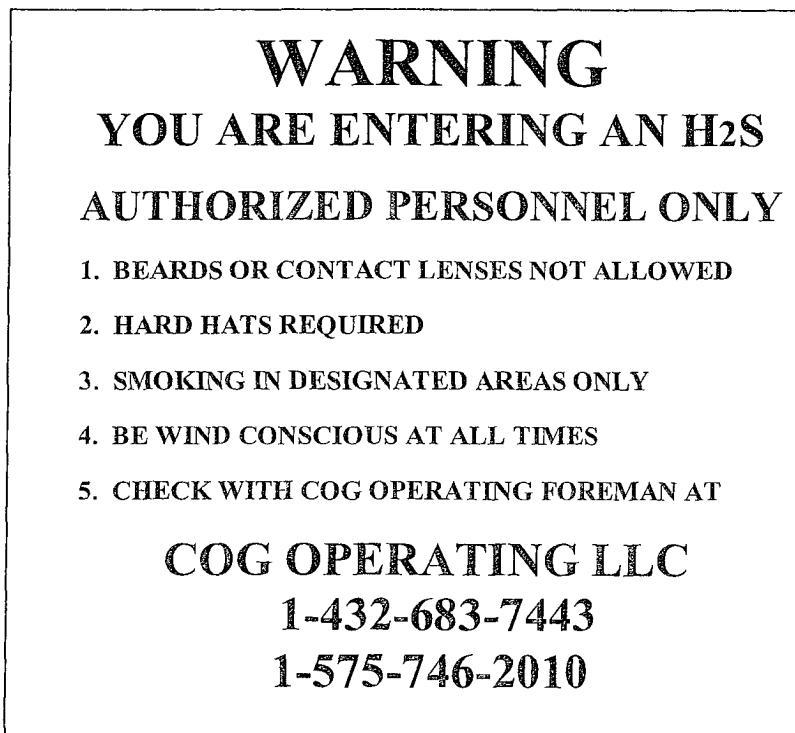
- A. All drill strings, casings, tubing, wellhead, blowout preventer, drilling spool, kill lines, choke manifold and lines, and valves shall be suitable for H₂S service.
- B. All elastomers used for packing and seals shall be H₂S trim.

7. Communication:

- A. Radio communications in company vehicles including cellular telephone and 2-way radio.
- B. Land line (telephone) communication at Office.

8. Well testing:

- A. Drill stem testing will be performed with a minimum number of personnel in the immediate vicinity, which are necessary to safely and adequately conduct the test. The drill stem testing will be conducted during daylight hours and formation fluids will not be flowed to the surface. All drill-stem-testing operations conducted in an H₂S environment will use the closed chamber method of testing.
- B. There will be no drill stem testing.

EXHIBIT #7

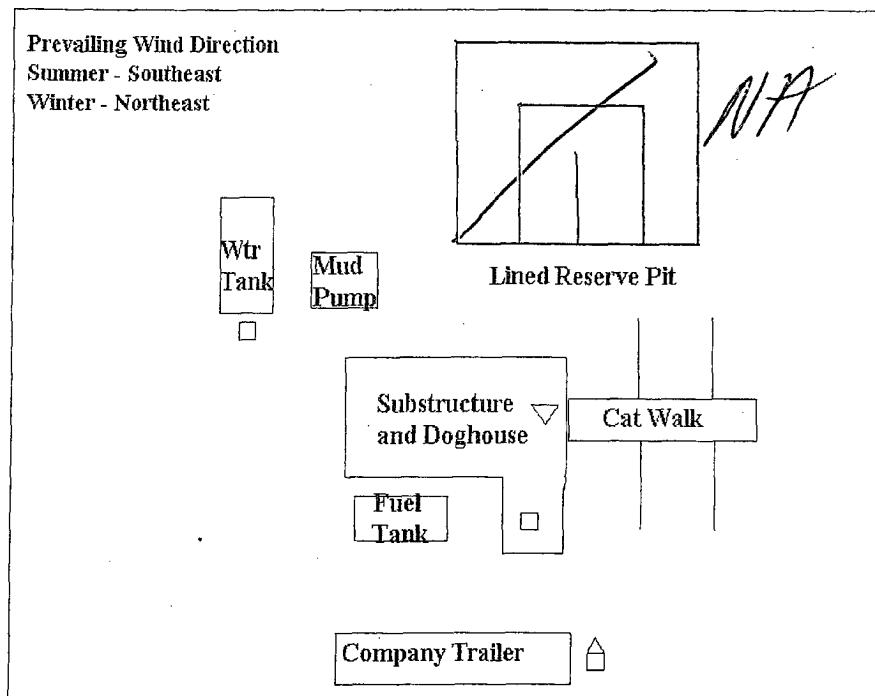
EDDY COUNTY EMERGENCY NUMBERS
ARTESIA FIRE DEPT. 575-746-5050
ARTESIA POLICE DEPT. 575-746-5000
EDDY CO. SHERIFF DEPT. 575-746-9888

LEA COUNTY EMERGENCY NUMBERS
HOBBS FIRE DEPT. 575-397-9308
HOBBS POLICE DEPT. 575-397-9285
LEA CO. SHERIFF DEPT. 575-396-1196

DRILLING LOCATION

H₂S SAFETY EQUIPMENT

Exhibit # 8



H₂S Monitors with alarms at the bell nipple

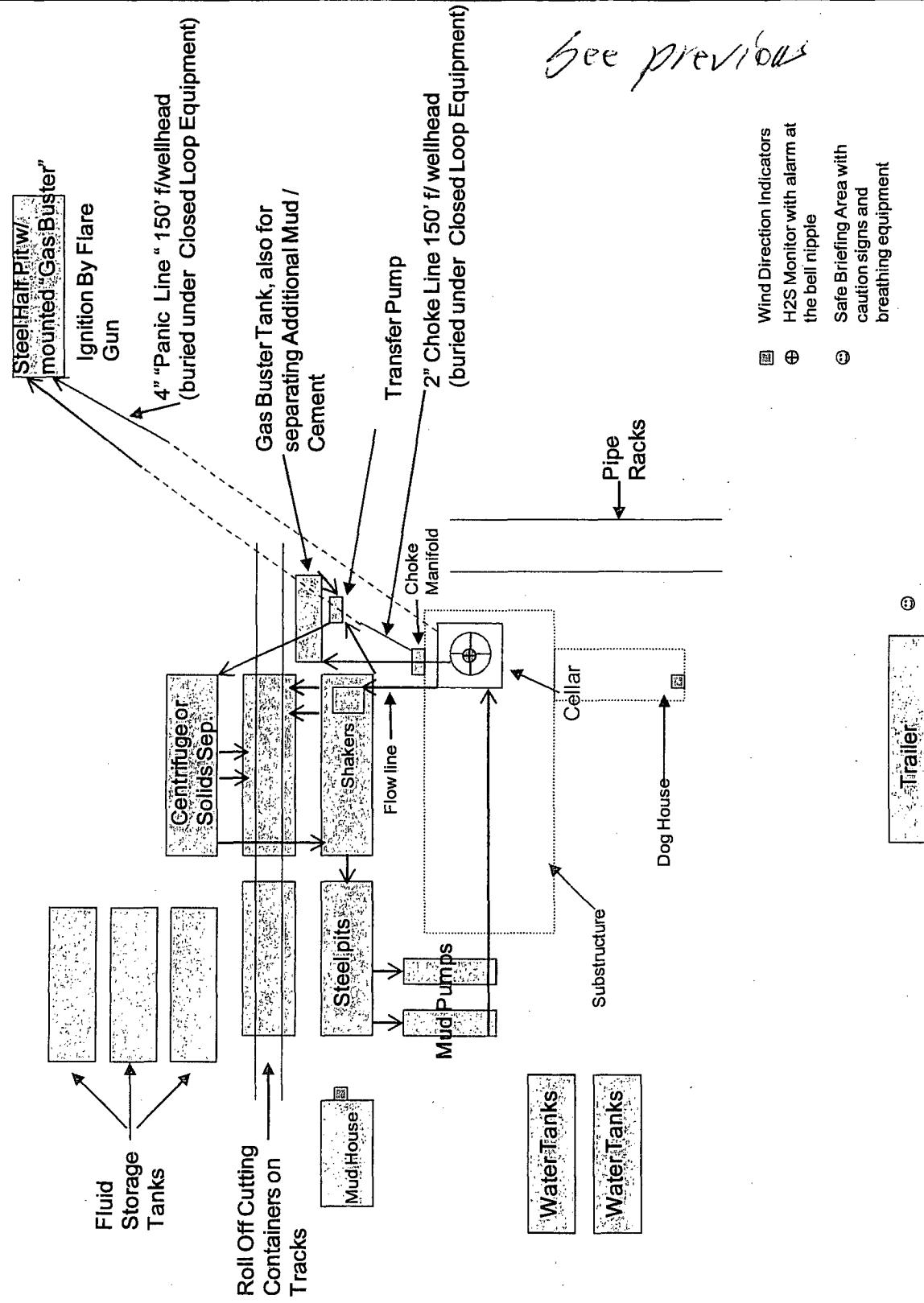
Wind Direction Indicators

Safe Briefing areas with caution signs and breathing equipment min 150 feet from

COG Operating LLC

Drilling Location - H2S Safety Equipment Diagram

EXHIBIT 8



SURFACE USE AND OPERATING PLAN

1. Existing & Proposed Access Roads

- A. The well site survey and elevation plat for the proposed well is shown in Exhibit #1. It was staked by John West Engineering, Hobbs, NM.
- B. All roads to the location are shown in the topographic map Exhibit #2. The existing lease roads are illustrated and are adequate for travel during drilling and production operations. Upgrading existing roads prior to drilling the well will be done where necessary.
- C. Directions to Location: From the intersection of U.S. Hwy #82 and County Rd. #215 (Kewanee Rd.), go West on U.S. Hwy #82 approx 0.2 miles. Turn Left and go South approx 0.1 mile. This location is approx 150 feet East of lease road. See Vicinity Map, Exhibit #3
- D. Routine grading and maintenance of existing roads will be conducted as necessary to maintain their condition as long as any operations continue on this lease.

2. Proposed Access Road:

Exhibit #4 shows that 0' of new access road will be required for this location. If any road is required it will be constructed as follows:

- A. The maximum width of the running surface will be 14'. The road will be crowned, ditched and constructed of 6" rolled and compacted caliche. Ditches will be at 3:1 slope and 4 feet wide. Water will be diverted where necessary to avoid ponding, prevent erosion, maintain good drainage, and to be consistent with local drainage patterns.
- B. The average grade will be less than 1%.
- C. No turnouts are planned.
- D. No culverts, cattleguard, gates, low water crossings or fence cuts are necessary.
- E. Surfacing material will consist of native caliche. Caliche will be obtained from the nearest BLM approved caliche pit or reserve pit area.

3. Location of Existing Well:

Exhibit #5 shows all existing wells within a one-mile radius of this well. As shown on this plat there are numerous wells producing from the San Andres and Yeso formations.

Surface Use Plan
COG Operating, LLC
Burch Keely Unit #665
2130' FNL & 1980' FEL
Section 26, T-17-S, R-29-E, UL G
Eddy County, New Mexico

4. Location of Existing and/or Proposed Facilities:

- A. COG Operating LLC does operate a production facility on this lease.
- B. If the well is productive, contemplated facilities will be as follows:
 - 1) Production will be sent to the Burch Keely Satellite A located in Section 24. The facility location is shown in Exhibit #5.
 - 2) The tank battery and facilities including all flow lines and piping will be installed according to API specifications.
 - 3) Any additional caliche will be obtained from a BLM approved caliche pit. Any additional construction materials will be purchased from contractors.
 - 4) Proposed flow lines, will follow an archaeologically approved route to the Burch Keely Satelllite A in Section 24. The flowline will be SDR 7 3" poly line laid on the surface and will be approximately 2500' in length.
 - 5) It will be necessary to run electric power if this well is productive. Power will be provided by CVE and they will submit a separate plan and ROW for service to the well location.
 - 6) If the well is productive, rehabilitation plans will include the following:
 - a) The original topsoil from the well site will be returned to the location, and the site will be re-contoured as close as possible to the original site.

5. Location and Type of Water Supply:

The well will be drilled with combination brine and fresh water mud system as outlined in the drilling program. The water will be obtained from commercial water stations in the area and hauled to location by transport truck over the existing and proposed access roads shown in Exhibit #2. If a commercial fresh water source is nearby, fast line may be laid along existing road ROW's and fresh water pumped to the well. No water well will be drilled on the location.

6. Source of Construction Materials:

All caliche required for construction of the drill pad and proposed new access road (approximately 2500 cubic yards) will be obtained from a BLM approved caliche pit or the reserve pit.

Surface Use Plan
COG Operating, LLC
Burch Keely Unit #665
2130' FNL & 1980' FEL
Section 26, T-17-S, R-29-E, UL G
Eddy County, New Mexico

7. Methods of Handling Water Disposal:

- A. The well will be drilled utilizing a closed loop mud system. Drill cuttings will be held in roll-off style mud boxes and taken to an NMOCD approved disposal site.
- B. Drilling fluids will be contained in steel mud pits.
- C. Water produced from the well during completion will be held temporarily in steel tanks and then taken to an NMOCD approved commercial disposal facility.
- D. Garbage and trash produced during drilling or completion operations will be collected in a trash bin and hauled to an approved landfill. No toxic waste or hazardous chemicals will be produced by this operation.
- E. After the rig is moved out and the well is either completed or abandoned, all waste materials will be cleaned up within 30 days. In the event of a dry hole only a dry hole marker will remain.

8. Ancillary Facilities:

No airstrip, campsite or other facilities will be built as a result of the operation on this well.

9. Well Site Layout:

- A. The drill pad layout, with elevations staked by John West Engineering, is shown in Exhibit #4. Dimensions of the pad and pits are shown on Exhibit #6. V door direction is South. Topsoil, if available, will be stockpiled per BLM specifications. Because the pad is almost level no major cuts will be required.
- B. Exhibit #6 also shows the proposed orientation of closed loop system and access road. No permanent living facilities are planned, but a temporary foreman/toolpusher's trailer will be on location during the drilling operations.

10. Plans for Restoration of the Surface:

- A. The location and road will be rehabilitated as recommended by the BLM.
- B. Upon completion of proposed operations, if the well is completed, the reserve pit area will be closed as outlined in Section 4.6 above within the same prescribed time. Any additional caliche required for facilities will be obtained from a BLM approved caliche pit. Topsoil removed from the drill site will be used to re-contour the pit area to its original natural level and re-seeded as per BLM specifications.

Surface Use Plan
COG Operating, LLC
Burch Keely Unit #665
2130' FNL & 1980' FEL
Section 26, T-17-S, R-29-E, UL G
Eddy County, New Mexico

11. Surface Ownership:

- A. The surface is owned by the U.S. Government and is administered by the Bureau of Land Management. The surface is multiple uses with the primary uses of the region for grazing of livestock and the production of oil and gas.
- B. The surface tenant for this site is Bogel Farms, Lewis Derrick, P O Box 441, Artesia, NM 88211.
- C. The proposed road routes and surface location will be restored as directed by the BLM.

12. Other Information:

- A. The area around the well site is grassland and the topsoil is sandy. The vegetation is moderately sparse with native prairie grasses, some mesquite and shinnery oak. No wildlife was observed but it is likely that mule deer, rabbits, coyotes and rodents traverse the area.
- B. There is no permanent or live water in the immediate area.
- C. There are no dwellings within 2 miles of this location.
- D. If needed, a Cultural Resources Examination is being prepared by Southern New Mexico Archaeological Services, Inc. P.O. Box 1, Bent New Mexico, 88314, phone # 505-671-4797 and the results will be forwarded to your office in the near future. Otherwise, **COG will be participating in the Permian Basin MOA Program.**

13. Bond Coverage:

Bond Coverage is Nationwide Bond # 000215

14. Lessee's and Operator's Representative:

The COG Operating LLC representative responsible for assuring compliance with the surface use plan is as follows:

John Coffman,
Drilling Superintendent
COG Operating LLC
550 W. Texas, Suite 1300
Midland, TX 79701
Phone (432) 683-7443 (office)
(432) 631-9762 (cell)

Erick Nelson.
Division Operations Manager
COG Operating LLC
550 W. Texas, Suite 1300
Midland, TX 79701
Phone (505) 746-2210 (office)
(432) 238-7591 (cell)

Surface Use Plan
COG Operating, LLC
Burch Keely Unit #665
2130' FNL & 1980' FEL
Section 26, T-17-S, R-29-E, UL G
Eddy County, New Mexico

I hereby certify that I, or persons under my direct supervision, have inspected the drill site and access road proposed herein; that I am familiar with the conditions that presently exist; that I have full knowledge of State and Federal laws applicable to this operation; that the statements made in this APD package are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed in conformity with this APD package and the terms and conditions under which it is approved. I also certify that I, or COG Operating, LLC, am responsible for the operations conducted under this application. These statements are subject to the provisions of 18 U.S.C. 1001 for the filing of false statements. Executed this 14th day of October, 2010.

Signed: Carl Bird

Printed Name: Carl Bird
Position: Drilling Engineer
Address: 550 W. Texas, Suite 1300, Midland, Texas 79701
Telephone: (432) 683-7443
Field Representative (if not above signatory): Same
E-mail: cbird@conchoresources.com

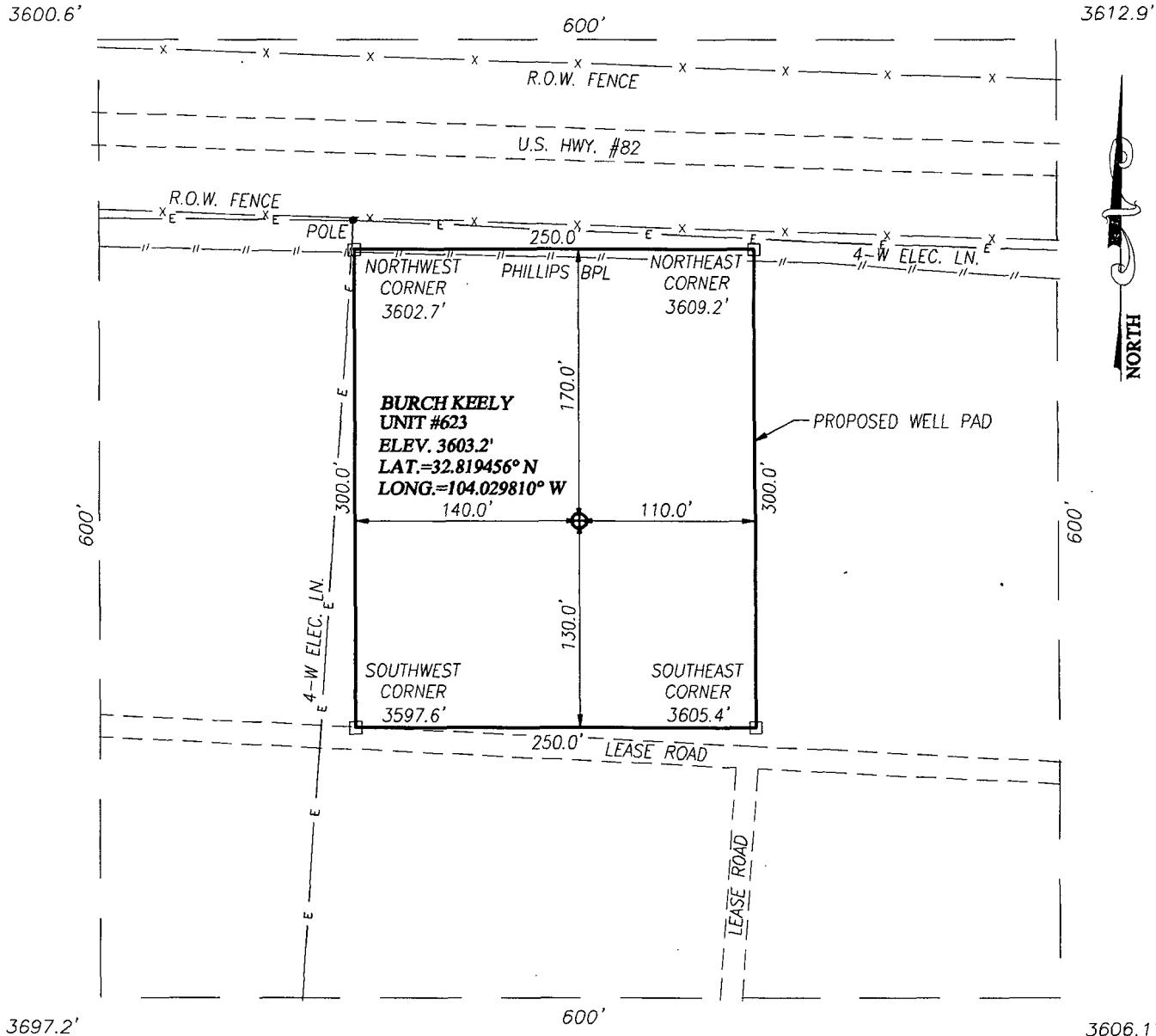
Surface Use Plan
COG Operating, LLC
Burch Keely Unit #665
2130' FNL & 1980' FEL
Section 26, T-17-S, R-29-E, UL G
Eddy County, New Mexico

Exhibits:

- Exhibit #1 Wellsite and Elevation Plat
Form C-102 Well location and acreage dedication plat**
- Exhibit #2 Topographic Map (West)**
- Exhibit #3 Vicinity Map and area roads**
- Exhibit #4 Elevation Plat (West)**
- Exhibit #5 Topographic extract showing wells, roads and flowlines**
- Exhibit #6 Pad Layout and orientation**
- Exhibit #7 H2S Signage**
- Exhibit #8 H2S Equipment location**
- Exhibit #9 BOP and Choke diagrams**
- Exhibit #10 Form C-144 NMOCD pit permit application**
- Exhibit #11 1 Mile Radius List and Map showing all wells permitted, producing and plugged**

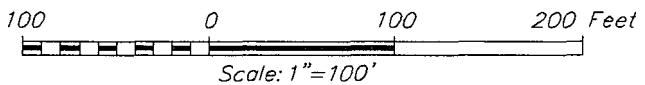
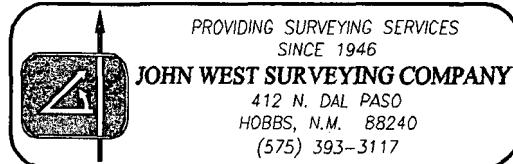
SECTION 24, TOWNSHIP 17 SOUTH, RANGE 29 EAST, N.M.P.M.
EDDY COUNTY

NEW MEXICO



DIRECTIONS TO LOCATION

FROM THE INTERSECTION OF U.S. HWY. #82 AND CO. RD. #215 (KEWANNE RD.), GO EAST ON U.S. HWY. #82 APPROX. 0.7 MILES. TURN RIGHT AND GO SOUTH APPROX. 0.1 MILE. TURN RIGHT AND GO WEST APPROX. 0.4 MILES. THE LOCATION STAKE IS APPROX. 150 FEET NORTH OF LEASE ROAD.



COG OPERATING, LLC

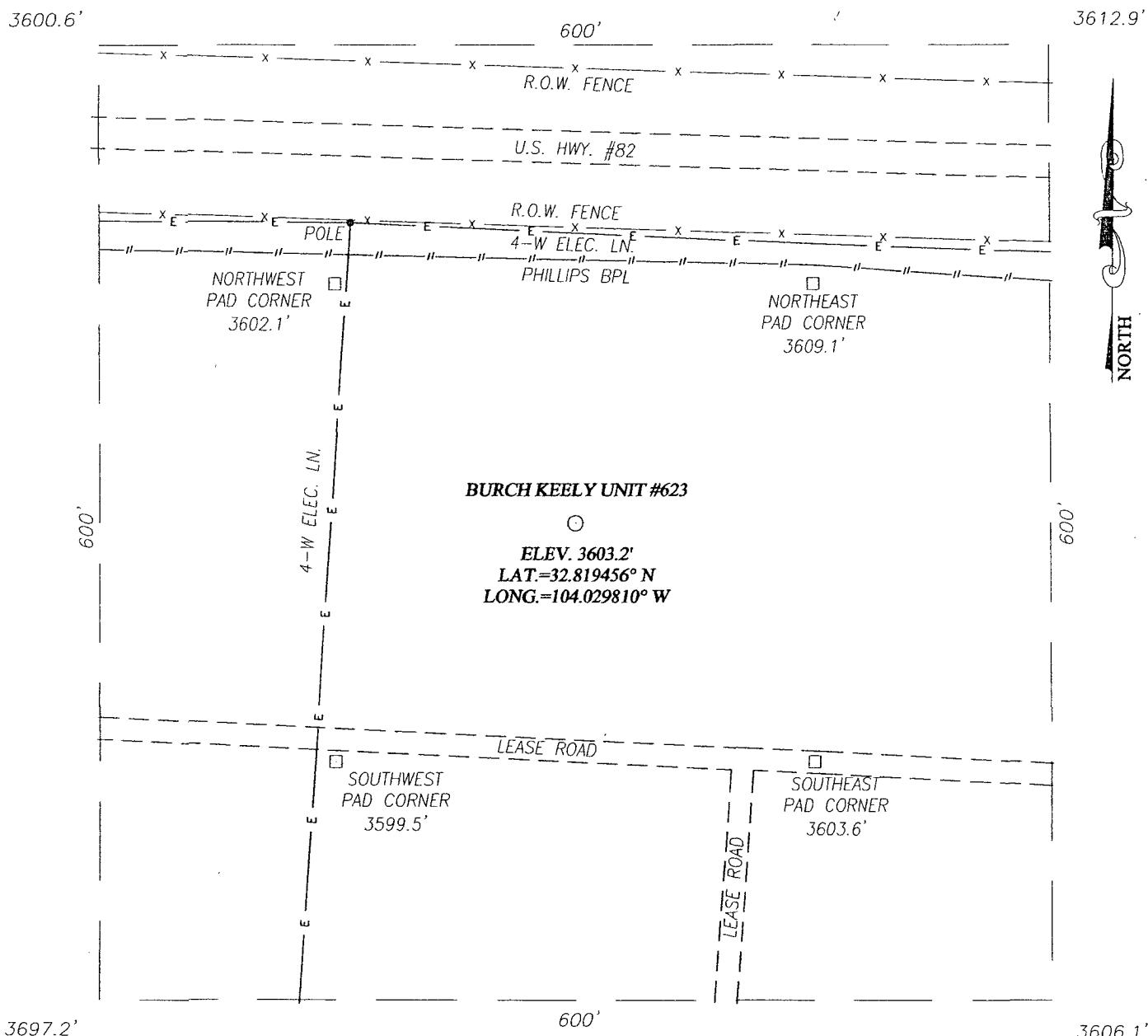
BURCH KEELY UNIT #623 WELL
LOCATED 2469 FEET FROM THE SOUTH LINE
AND 2010 FEET FROM THE WEST LINE OF SECTION 24,
TOWNSHIP 17 SOUTH, RANGE 29 EAST, N.M.P.M.,
EDDY COUNTY, NEW MEXICO

Survey Date: 12/8/10	Sheet 1 of 1 Sheets
W.O. Number: 10.11.1797	Dr By: DSS Rev 1: N/A
Date: 12/10/10	Rel. W.O. 10111496 10111797 Scale: 1"=100'

SECTION 24, TOWNSHIP 17 SOUTH, RANGE 29 EAST, N.M.P.M.

EDDY COUNTY

NEW MEXICO



DIRECTIONS TO LOCATION

FROM THE INTERSECTION OF U.S. HWY. #82 AND CO. RD. #215 (KEWANNE RD.), GO EAST ON U.S. HWY. #82 APPROX. 0.7 MILES. TURN RIGHT AND GO SOUTH APPROX. 0.1 MILE. TURN RIGHT AND GO WEST APPROX. 0.4 MILES. THE LOCATION STAKE IS APPROX. 150 FEET NORTH OF LEASE ROAD.



PROVIDING SURVEYING SERVICES
SINCE 1946

JOHN WEST SURVEYING COMPANY
412 N. DAL PASO
HOBBS, N.M. 88240
(575) 393-3117

100 0 100 200 Feet

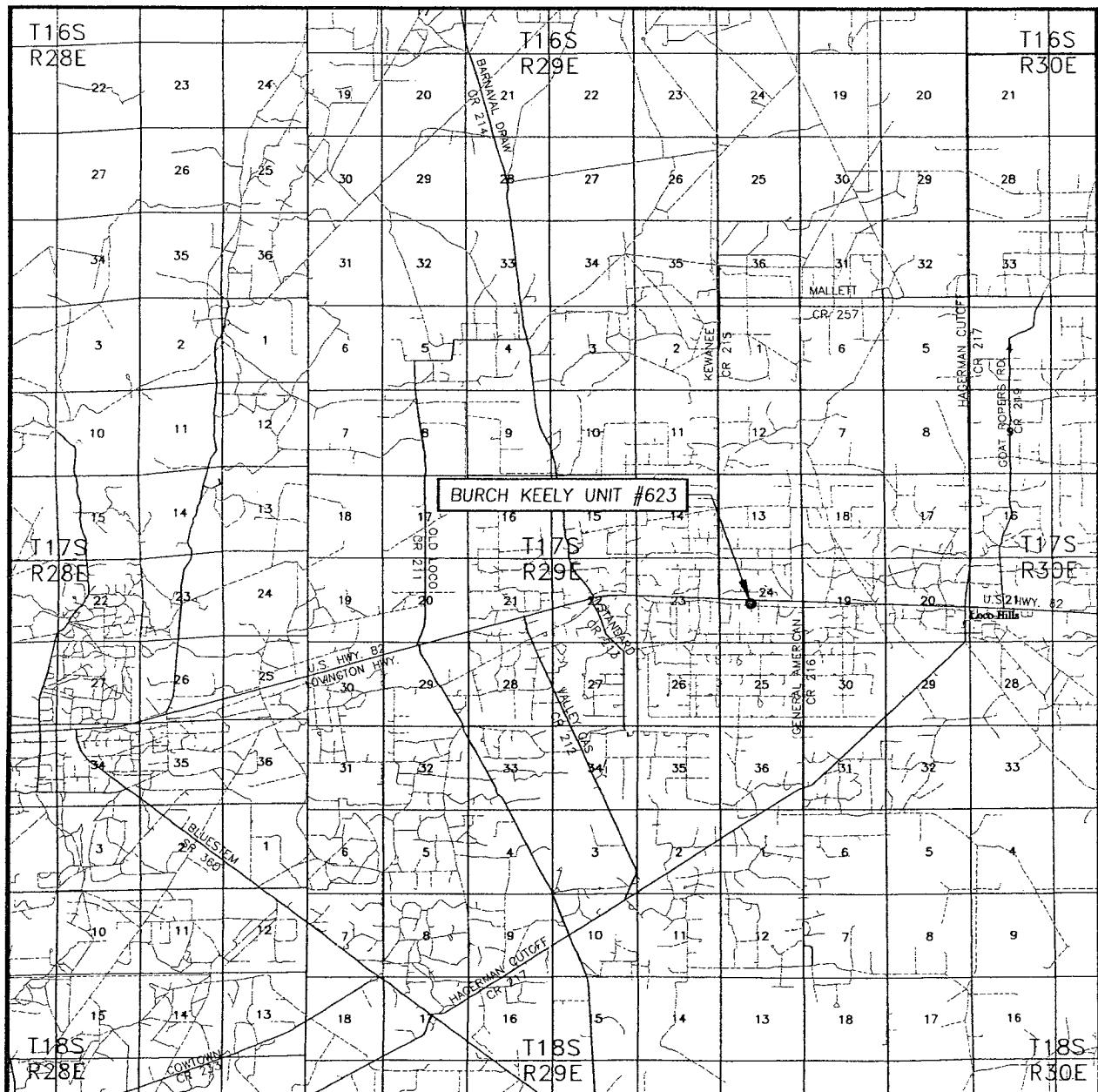
Scale: 1"=100'

COG OPERATING, LLC

BURCH KEELY UNIT #623 WELL
LOCATED 2469 FEET FROM THE SOUTH LINE
AND 2010 FEET FROM THE WEST LINE OF SECTION 24,
TOWNSHIP 17 SOUTH, RANGE 29 EAST, N.M.P.M.,
EDDY COUNTY, NEW MEXICO

Survey Date: 10/2/10	Sheet 1 of 1 Sheets
W.O. Number: 10.11.1496	Dr By: LA Rev 1: N/A
Date: 11/8/10	10111496 Scale: 1"=100'

VICINITY MAP



SCALE: 1" = 2 MILES

SEC. 24 TWP. 17-S RGE. 29-E

SURVEY N.M.P.M.

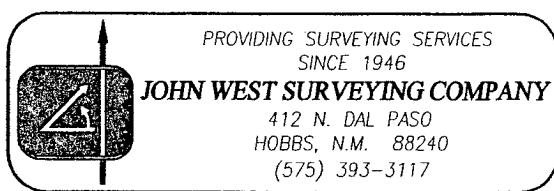
COUNTY EDDY STATE NEW MEXICO

DESCRIPTION 2469' FSL & 2010' FWL

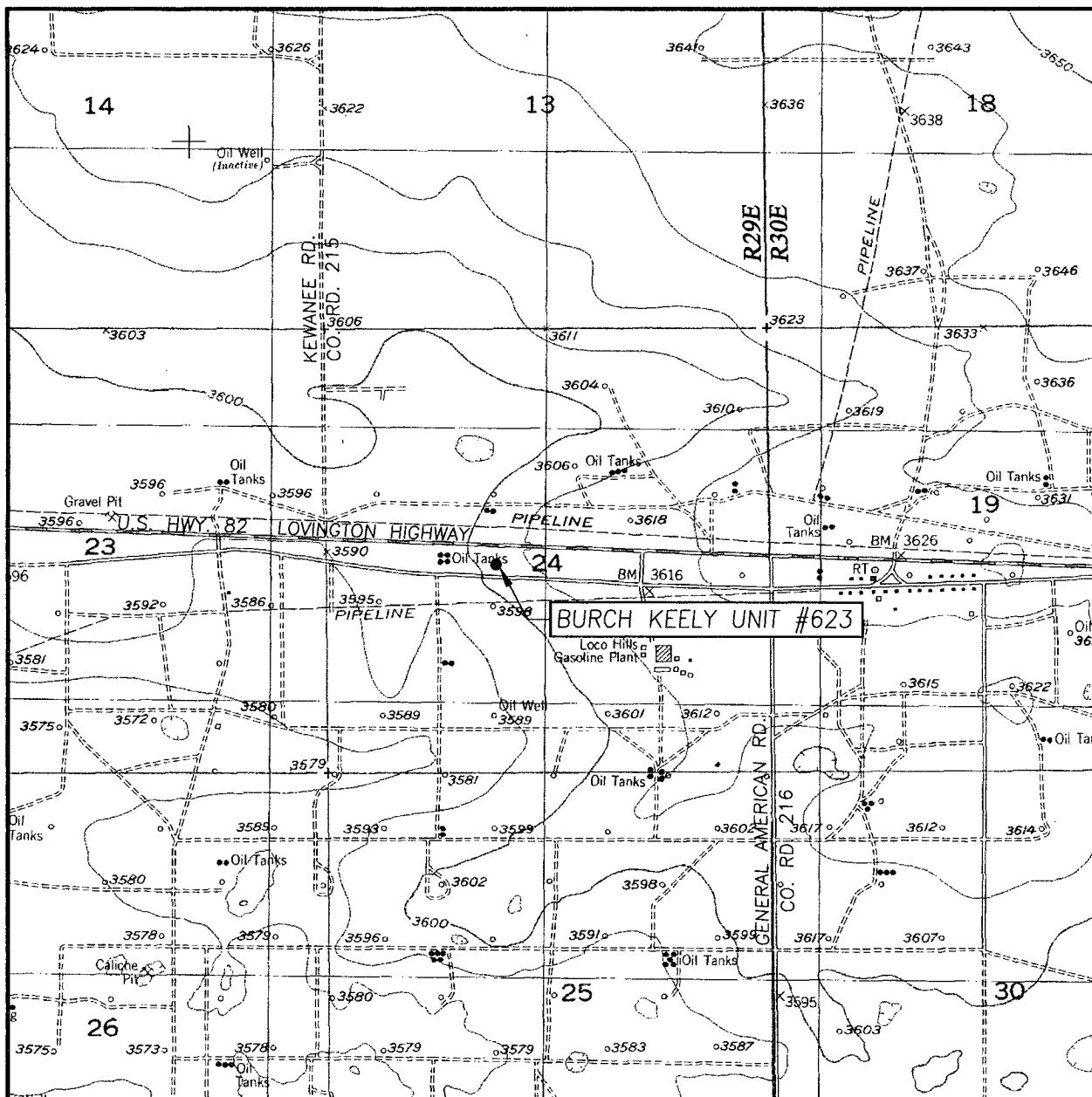
ELEVATION 3603'

OPERATOR COG OPERATING, LLC

LEASE BURCH KEELY UNIT



LOCATION VERIFICATION MAP



SCALE: 1" = 2000'

CONTOUR INTERVAL:
RED LAKE SF NM = 10'

SEC 24 TWP 17-S RGE 29-E

SURVEY N M P M

COUNTY EDDY STATE NEW MEXICO

DESCRIPTION 2469' ESI & 2010' EWI

ELEVATION 3603'

OPERATOR COG OPERATING, INC.

LEASE BURCH KEELY UNIT

U.S.G.S. TOPOGRAPHIC MAP

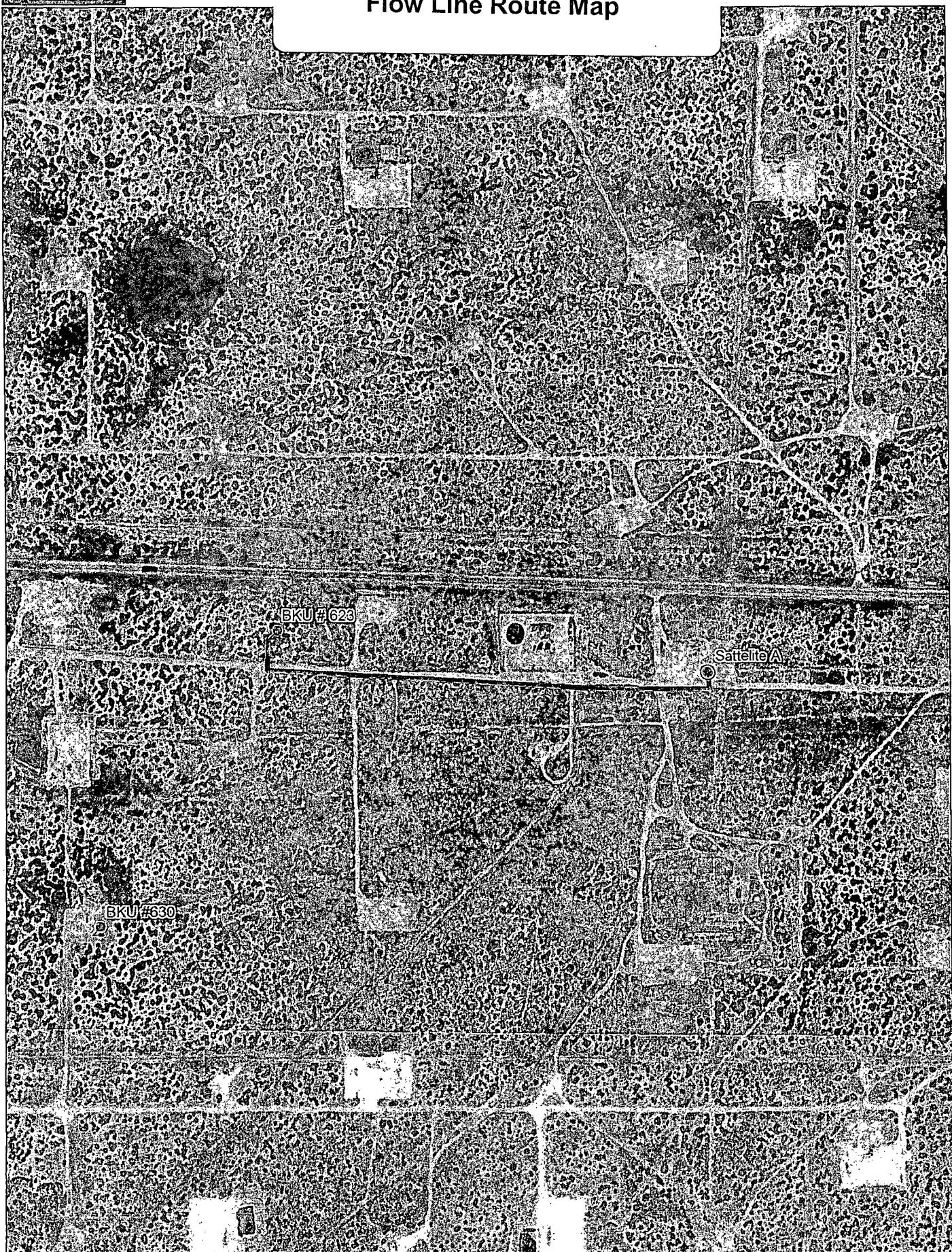
RED LAKE SE, N.M.



PROVIDING SURVEYING SERVICES
SINCE 1946

JOHN WEST SURVEYING COMPANY

412 N. DAL PASO
HOBBS, N.M. 88240
(575) 393-3117



Data use subject to license.

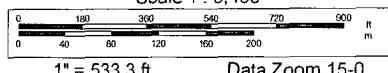
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www.delorme.com

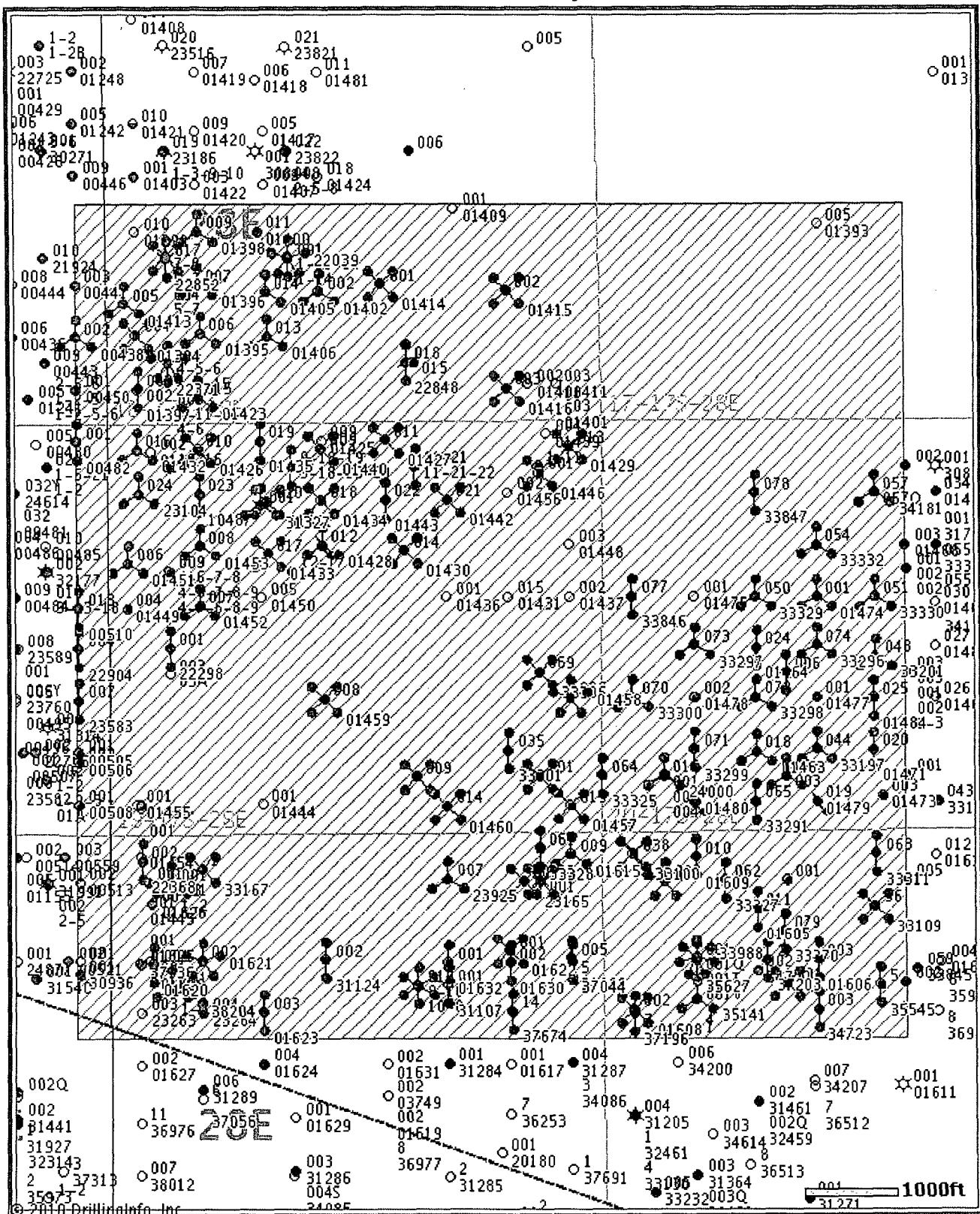
TN

MN (7.9°E)

Scale 1 : 6,400



Offset wells to Burch Keely Unit #623



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Offset wells to Burch Keely Unit #623

API#	Operator	County	Legal	Lease	Well#	Date Issued	Permitted Depth	Permit TVD	Images	Doc	Total Depth	Well Type	Well Status	Permit#
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DI Search Results (Printable Table)

Page 2 of 7

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30-015-33332	MACK ENERGY CORPORATION or MACK ENERGY CORP	EDDY	S:20, T:17S, R:28E	RED LAKE SAND UNIT	057	3/22/2004	2,100	No	link	2,100	O	Active	TEMP626502661
30-015-33334	MACK ENERGY CORPORATION or MACK ENERGY CORP	EDDY	S:19, T:17S, R:28E	RED LAKE SAND UNIT	069	3/12/2004	2,100	No	link	1,980	O	Active	TEMP00000009626
30-015-33306	MACK ENERGY CORPORATION or MACK ENERGY CORP	EDDY	S:29, T:17S, R:28E	RED LAKE SAND UNIT	063	3/12/2004	2,100	No	link	2,100	O	Active	TEMP1346859353
30-015-33311	MACK ENERGY CORPORATION or MACK ENERGY CORP	EDDY	S:20, T:17S, R:28E	RED LAKE SAND UNIT	069	3/11/2004	2,100	No	link	1,980	O	Active	TEMP1873086573
30-015-33306	MACK ENERGY CORPORATION or MACK ENERGY CORP	EDDY	S:20, T:17S, R:28E	RED LAKE SAND UNIT	74	3/11/2004	2,100	No	link	2,125	O	Active	TEMP117464977
30-015-33296	MACK ENERGY CORPORATION or MACK ENERGY CORP	EDDY	S:20, T:17S, R:28E	RED LAKE SAND UNIT	73	3/11/2004	2,100	No	link	2,120	O	Active	TEMP1275259824
30-015-33297	MACK ENERGY CORPORATION or MACK ENERGY CORP	EDDY	S:20, T:17S, R:28E	RED LAKE SAND UNIT	72	3/11/2004	2,100	No	link	2,080	O	Active	TEMP1400720258
30-015-33298	MACK ENERGY CORPORATION or MACK ENERGY CORP	EDDY											

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30-015-33299	or MACK ENERGY CORP	EDDY	S:20, T:17S, R:28E	RED LAKE SAND UNIT	71	3/11/2004	2,100	No	link	2,100	O	Active		TEMP226997452
30-015-33300	MACK ENERGY CORPORATION or MACK ENERGY CORP	EDDY	S:20, T:17S, R:28E	RED LAKE SAND UNIT	70	3/11/2004	2,100	No	link	2,115	O	Active		TEMP369890891
30-015-33291	MACK ENERGY CORPORATION or MACK ENERGY CORP	EDDY	S:20, T:17S, R:28E	RED LAKE SAND UNIT	065	3/10/2004	2,100	No	link	2,100	O	Active		TEMP00000009625
30-015-33301	MACK ENERGY CORPORATION or MACK ENERGY CORP	EDDY	S:19, T:17S, R:28E	RED LAKE SAND UNIT	035	3/8/2004	2,100	No	link	2,100	O	Active		TEMP1703012235
30-015-33291	MACK ENERGY CORP	EDDY	S:20, T:17S, R:28E	RED LAKE SAND UNIT	065	2/29/2004		No	link	2,100	O	Active		TEMP978236416
30-015-33301	MACK ENERGY CORP	EDDY	S:19, T:17S, R:28E	RED LAKE SAND UNIT	035	2/29/2004		No	link	2,100	O	Active		TEMP965160927
30-015-33298	MACK ENERGY CORP	EDDY	S:20, T:17S, R:28E	RED LAKE SAND UNIT	072	2/29/2004		No	link	2,080	O	Active		TEMP72339936
30-015-33297	MACK ENERGY CORP	EDDY	S:20, T:17S, R:28E	RED LAKE SAND UNIT	073	2/29/2004		No	link	2,120	O	Active		TEMP557494014
30-015-33299	MACK ENERGY CORP	EDDY	S:20, T:17S, R:28E	RED LAKE SAND UNIT	071	2/29/2004		No	link	2,100	O	Active		TEMP1186557426
30-015-33296	MACK ENERGY CORP	EDDY	S:20, T:17S, R:28E	RED LAKE SAND UNIT	074	2/29/2004		No	link	2,125	O	Active		TEMP1011513040
30-015-33300	MACK ENERGY CORP	EDDY	S:20, T:17S, R:28E	RED LAKE SAND UNIT	070	2/29/2004		No	link	2,115	O	Active		TEMP1423178000
30-015-33306	MACK ENERGY CORP	EDDY	S:19, T:17S, R:28E	RED LAKE SAND UNIT	069	2/29/2004		No	link	1,980	O	Active		TEMP716440243
30-015-33311	MACK ENERGY CORP	EDDY	S:29, T:17S, R:28E	RED LAKE SAND UNIT	063	2/29/2004		No	link	2,100	O	Active		TEMP405887623
30-015-33330	MACK ENERGY CORP	EDDY	S:20, T:17S, R:28E	RED LAKE SAND UNIT	051	2/29/2004		No	link	2,065	O	Active		TEMP1337621409
30-015-33329	MACK ENERGY CORP	EDDY	S:20, T:17S, R:28E	RED LAKE SAND UNIT	050	2/29/2004		No	link	2,115	O	Active		TEMP2064412081
30-015-33325	MACK ENERGY CORP	EDDY	S:20, T:17S, R:28E	RED LAKE SAND UNIT	064	2/29/2004		No	link	2,100	O	Active		TEMP1994704139
30-015-33328	MACK ENERGY CORP	EDDY	S:30, T:17S, R:28E	RED LAKE SAND UNIT	061	2/29/2004		No	link	2,100	O	Active		TEMP1812702586
30-015-33327	MACK ENERGY CORP	EDDY	S:29, T:17S, R:28E	RED LAKE SAND UNIT	062	2/29/2004		No	link	2,100	O	Active		TEMP1083988169
30-015-33334	MACK ENERGY CORP	EDDY	S:20, T:17S, R:28E	RED LAKE SAND UNIT	057	2/29/2004		No	link	2,100	O	Active		TEMP370762747
30-015-33332	MACK ENERGY CORP	EDDY	S:20, T:17S, R:28E	RED LAKE SAND UNIT	054	2/29/2004		No	link	2,040	O	Active		TEMP239617575
30-015-33197	MACK ENERGY CORPORATION or MACK ENERGY CORP	EDDY	S:20, T:17S, R:28E	RED LAKE SAND UNIT	044	1/26/2004	2,100	No	link	2,040	O	Active		TEMP1196248677
30-015-33201	MACK ENERGY CORPORATION or MACK ENERGY CORP	EDDY	S:20, T:17S, R:28E	RED LAKE SAND UNIT	048	1/26/2004	2,100	No	link	2,130	O	Active		TEMP1273967954
30-015-33167	MACK ENERGY CORPORATION or MACK ENERGY CORP	EDDY	S:30, T:17S, R:28E	MAPLE STATE	001	1/9/2004	7,500	No	link	7,500	O	Active		TEMP812227321

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30-015-33167	MACK ENERGY CORP	EDDY	S:30, T:17S, R:28E	MAPLE STATE	001	12/31/2003		No	link	7,500	O	Active		TEMP503574457
30-015-33201	MACK ENERGY CORP	EDDY	S:20, T:17S, R:28E	RED LAKE SAND UNIT	048	12/31/2003		No	link	2,130	O	Active		TEMP1250911176
30-015-33197	MACK ENERGY CORP	EDDY	S:20, T:17S, R:28E	RED LAKE SAND UNIT	044	12/31/2003		No	link	2,040	O	Active		TEMP1595276766
	SDX RESOURCES, INC. or SDX RESOURCES INC													
30-015-33128	SDX RESOURCES INC	EDDY	S:29, T:17S, R:28E	WILLIAMS B FEDERAL	001	12/2/2003	3,500	No	link	3,500	PO	Active Permit		TEMP1898475066
30-015-33128	MACK ENERGY CORPORATION or MACK ENERGY CORP	EDDY	S:29, T:17S, R:28E	WILLIAMS B FEDERAL	001T	11/30/2003		No	link	3,500	PO	Active Permit		TEMP909860549
30-015-33109	MACK ENERGY CORPORATION or MACK ENERGY CORP	EDDY	S:29, T:17S, R:28E	RED LAKE SAND UNIT	036	11/20/2003	2,100	No	link	2,120	O	Active		TEMP1971302358
30-015-33100	MACK ENERGY CORPORATION or MACK ENERGY CORP	EDDY	S:29, T:17S, R:28E	RED LAKE SAND UNIT	038	11/17/2003	2,100	No	link	2,115	I	Active		TEMP2098586832
30-015-33109	MACK ENERGY CORP	EDDY	S:29, T:17S, R:28E	RED LAKE SAND UNIT	036	10/31/2003		No	link	2,120	O	Active		TEMP1465025321
30-015-01605	MACK ENERGY CORP	EDDY	S:29, T:17S, R:28E	RED LAKE SAND UNIT	011	10/1/2003		No	link	0	PO	Shut-in		TEMP1665343357
30-015-01606	MACK ENERGY CORP	EDDY	S:29, T:17S, R:28E	RED LAKE SAND UNIT	003	10/1/2003		No	link	0	PO	Shut-in		TEMP1790002000
30-015-01609	MACK ENERGY CORP	EDDY	S:29, T:17S, R:28E	RED LAKE SAND UNIT	010	10/1/2003		No	link	99,999	PO	Shut-in		TEMP1157959396
30-015-01615	MACK ENERGY CORP	EDDY	S:30, T:17S, R:28E	RED LAKE SAND UNIT	009	10/1/2003		No	link	1,800	O	Shut-in		TEMP1388039239
30-015-01630	MACK ENERGY CORP	EDDY	S:30, T:17S, R:28E	RED LAKE SAND UNIT	002	10/1/2003		No	link	99,999	PO	Shut-in		TEMP1657363469
30-015-01632	MACK ENERGY CORP	EDDY	S:30, T:17S, R:28E	RED LAKE SAND UNIT	001	10/1/2003		No	link	99,999	PO	Shut-in		TEMP1630815794
30-015-23165	MACK ENERGY CORP	EDDY	S:30, T:17S, R:28E	RED LAKE SAND UNIT	008	10/1/2003	0	No	link	9,991	O	Active		TEMP1592340904
30-015-23925	MACK ENERGY CORP	EDDY	S:30, T:17S, R:28E	RED LAKE SAND UNIT	007	10/1/2003		No	link	0	PG	Active		TEMP1833578465
30-015-24000	MACK ENERGY CORP	EDDY	S:20, T:17S, R:28E	RED LAKE SAND UNIT	016	10/1/2003		No	link	10,020	PO	Shut-in		TEMP1720847037
30-015-01484	MACK ENERGY CORP	EDDY	S:20, T:17S, R:28E	RED LAKE SAND UNIT	025	10/1/2003		No	link	0	PO	Plugged and Abandoned		TEMP1956298040
30-015-01615	MACK ENERGY CORP	EDDY	S:30, T:17S, R:28E	RED LAKE SAND UNIT	009	9/30/2003		No	link	1,800	O	Shut-in		TEMP1621684354
30-015-24000	MACK ENERGY CORP	EDDY	S:20, T:17S, R:28E	RED LAKE SAND UNIT	016	9/30/2003		No	link	10,020	PO	Shut-in		TEMP16B2923949
30-015-01457	MACK ENERGY CORP	EDDY	S:19, T:17S, R:28E	RED LAKE SAND UNIT	015	9/30/2003		No	link	0	PO	Shut-in		TEMP438261257
30-015-01460	MACK ENERGY CORP	EDDY	S:19, T:17S, R:28E	RED LAKE SAND UNIT	014	9/30/2003		No	link	0	PO	Shut-in		TEMP532808647
30-015-01463	MACK ENERGY CORP	EDDY	S:20, T:17S, R:28E	SUNRAY STATE	018	9/30/2003		No	link	0	PO	Shut-in		TEMP160423356
30-015-01621	ASPEN OIL INC	EDDY	S:30, T:17S, R:28E		002	2/1/2003		No	link	0	Shut-in			TEMP267653536
	JM ENERGY,													

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30-015-22852	LLC	EDDY	S:18, T:17S, R:28E	HASTIE	017	1/15/2003	0	No	link	1,825	G	Pumping	TEMP1967363739
30-015-32457	SDX RESOURCES, INC. or SDX RESOURCES INC	EDDY	S:29, T:17S, R:28E	WILLIAMS B FEDERAL	001	9/24/2002	3,500	No	link	3,500	O	Active	TEMP381551279
30-015-32457	SDX RESOURCES INC	EDDY	S:29, T:17S, R:28E	WILLIAMS B FEDERAL	001Q	8/31/2002		No	link	3,500	O	Active	TEMP1574480959
30-015-31642	SDX RESOURCES, INC. or SDX RESOURCES INC	EDDY	S:29, T:17S, R:28E	WILLIAMS B FEDERAL	001	8/8/2002	3,500	No	link	3,500	O	Active	TEMP713529886
30-015-31642	SDX RESOURCES INC	EDDY	S:29, T:17S, R:28E	WILLIAMS B FEDERAL	001	7/31/2002		No	link	3,500	O	Active	TEMP1385846598
30-015-23583	HANSON ENERGY	EDDY	S:24, T:17S, R:27E	SPURCK	007	7/1/2002		No	link	2,310	PO	Active	TEMP183217777
30-015-30936	MACK ENERGY, CORP	EDDY	S:25, T:17S, R:27E	EVERGREEN STATE	001	8/3/2001		No	link		PO	Unknown	TEMP2115016813
30-015-22371	JKM ENERGY, LLC	EDDY	S:18, T:17S, R:28E	HASTIE	016	3/1/2001	0	No	link	0	O	Pumping	TEMP476270842
30-015-22848	EOG RESOURCES	EDDY	S:18, T:17S, R:28E	HASTIE	018	3/1/2001	0	No	link	0	G	Shut-in	TEMP542924346
30-015-31327	SDX RESOURCES INC	EDDY	S:19, T:17S, R:28E	STARBUCK 19 FEDERAL COM	001	8/31/2000		No	link	9,975	G	Flowing	TEMP1891751893
30-015-31288	SDX RESOURCES, INC. or SDX RESOURCES INC	EDDY	S:30, T:17S, R:28E	STALEY STATE	005	8/10/2000		No	link	4,000	O	Active	TEMP408292356
30-015-31288	SDX RESOURCES INC	EDDY	S:30, T:17S, R:28E	STALEY STATE	005	8/10/2000	4,000	No	link	4,000	O	Active	TEMP22569702
30-015-31124	SDX RESOURCES, INC. or SDX RESOURCES INC	EDDY	S:30, T:17S, R:28E	HORSE SHOE STATE	002	5/4/2000		No	link	4,200	PO	Unknown	TEMP347293187
30-015-31124	SDX RESOURCES, INC. or SDX RESOURCES INC	EDDY	S:30, T:17S, R:28E	HORSE SHOE STATE	002	5/4/2000	4,200	No	link	4,200	PO	Unknown	TEMP15905188
30-015-31107	SDX RESOURCES, INC. or SDX RESOURCES INC	EDDY	S:30, T:17S, R:28E	HORSE SHOE STATE	001	4/24/2000		No	link	4,200	PO	Unknown	TEMP11811556
30-015-31107	JKM ENERGY, LLC	EDDY	S:30, T:17S, R:28E	HORSE SHOE STATE	001	4/24/2000	4,200	No	link	4,200	PO	Unknown	TEMP82466748
30-015-01414	JKM ENERGY, LLC	EDDY	S:18, T:17S, R:28E	HASTIE	001	5/20/1997		No	link	0	Active		TEMP2055547417
30-015-01415	JKM ENERGY, LLC	EDDY	S:18, T:17S, R:28E	HASTIE	002	5/20/1997		No	link	0	PO	Active	TEMP2017072527
30-015-01416	JKM ENERGY, LLC	EDDY	S:18, T:17S, R:28E	HASTIE	003	5/20/1997		No	link	0	O	Active	TEMP1910497081
	RODNEY B			J B									

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30-015-22298	WEBB DBA WEBB OIL CO	EDDY	S:19, T:17S, R:28E	ADAMSON STATE	001	8/1/1996	0	No	link	0	O	Pumping		TEMP553636019
30-015-22039	HANSON ENERGY	EDDY	S:18, T:17S, R:28E	HASTIE	001	12/1/1992		No	link	1,825	O	Active		TEMP1366256344
30-015-23104	J D R LTD	EDDY	S:19, T:17S, R:28E	BROOKS	024	7/1/1980	0	No	link	0	O	Active		TEMP1123648354
30-015-22904	HANSON ENERGY	EDDY	S:24, T:17S, R:27E	SPURCK	004	6/1/1979	0	No	link	0	O	Active		TEMP1194601687
30-015-22368	HANSON ENERGY	EDDY	S:30, T:17S, R:28E	WEST	001	12/6/1977		No	link	550	PO	Active		TEMP312367810
30-015-00438	HANSON ENERGY	EDDY	S:13, T:17S, R:27E	SAUNDERS	002	1/1/1970		No	link	0	PO	Temporarily Abandoned		TEMP1085534143
30-015-00441	HANSON ENERGY	EDDY	S:13, T:17S, R:27E	SAUNDERS	003	1/1/1970		No	link	0	PO	Temporarily Abandoned		TEMP191447457
30-015-01394	HANSON ENERGY	EDDY	S:18, T:17S, R:28E	HASTIE	004	1/1/1970		No	link	0	PO	Temporarily Abandoned		TEMP1977458714
30-015-01402	HANSON ENERGY	EDDY	S:18, T:17S, R:28E	HASTIE	002	1/1/1970		No	link	0	PO	Temporarily Abandoned		TEMP15844192503
30-015-01405	HANSON ENERGY	EDDY	S:18, T:17S, R:28E	HASTIE	014	1/1/1970		No	link	0	PO	Temporarily Abandoned		TEMP1404130017
30-015-01413	HANSON ENERGY	EDDY	S:18, T:17S, R:28E	HASTIE	005	1/1/1970		No	link	0	PO	Shut-in		TEMP9308888870
30-015-01423	HANSON ENERGY	EDDY	S:18, T:17S, R:28E	HASTIE	015	1/1/1970		No	link	0	PO	Temporarily Abandoned		TEMP1675377992
30-015-01426	J D R LTD	EDDY	S:19, T:17S, R:28E	BROOKS	010	1/1/1970		No	link	0	PO	Active		TEMP1800036636
30-015-01427	J D R LTD	EDDY	S:19, T:17S, R:28E	BROOKS	011	1/1/1970		No	link	0	PO	Temporarily Abandoned		TEMP1260656189
30-015-01429	J D R LTD	EDDY	S:19, T:17S, R:28E	BROOKS	013	1/1/1970		No	link	0	PO	Active		TEMP1337779539
30-015-01430	J D R LTD	EDDY	S:19, T:17S, R:28E	BROOKS	014	1/1/1970		No	link	0	PO	Active		TEMP1712736147
30-015-01432	J D R LTD	EDDY	S:19, T:17S, R:28E	BROOKS	016	1/1/1970		No	link	0	PO	Active		TEMP504624600
30-015-01433	J D R LTD	EDDY	S:19, T:17S, R:28E	BROOKS	017	1/1/1970		No	link	0	PO	Pumping		TEMP329179102
30-015-01434	J D R LTD	EDDY	S:19, T:17S, R:28E	BROOKS	018	1/1/1970		No	link	0	PO	Active		TEMP95075306
30-015-01440	J D R LTD	EDDY	S:19, T:17S, R:28E	BROOKS	009	1/1/1970		No	link	0	PI	Injection Well		TEMP905532954
30-015-01441	J D R LTD	EDDY	S:19, T:17S, R:28E	BROOKS	020	1/1/1970		No	link	0	PI	Injection Well		TEMP782028557
30-015-01442	J D R LTD	EDDY	S:19, T:17S, R:28E	BROOKS	021	1/1/1970		No	link	0	PO	Active		TEMP768177597
30-015-01443	J D R LTD	EDDY	S:19, T:17S, R:28E	BROOKS	022	1/1/1970		No	link	0	PI	Injection Well		TEMP1037117078
30-015-01446	J D R LTD	EDDY	S:19, T:17S, R:28E	BROOKS	001	1/1/1970		No	link	0	PO	Pumping		TEMP1010984153
30-015-01451	J D R LTD	EDDY	S:19, T:17S, R:28E	BROOKS	006	1/1/1970		No	link	0	PO	Active		TEMP1630529292
30-015-01452	J D R LTD	EDDY	S:19, T:17S, R:28E	BROOKS	007	1/1/1970		No	link	0	PO	Shut-in		TEMP1638224270
30-015-01620	BABER WELL SERVICING CO	EDDY	S:30, T:17S, R:28E	SUNRAY STATE	001	1/1/1970		No	link		PD	Active		TEMP183873428
STEVENS OPERATING CORPORATION OR HANAGAN PETROLEUM CORP														
30-015-23264	EDDY			PRE-ONGARD WELL	004	1/1/1970		No	link		PO	Active Permit		TEMP258089382
30-015-01457	MACK ENERGY CORP	EDDY	S:19, T:17S, R:28E	RED LAKE SAND UNIT	015	1/1/1970		No	link		PO	Shut-in		TEMP660863817
30-015-01460	MACK ENERGY CORP	EDDY	S:19, T:17S, R:28E	RED LAKE SAND UNIT	014	1/1/1970		No	link	0	PO	Shut-in		TEMP535820425
30-015-01463	MACK ENERGY CORP	EDDY	S:20, T:17S, R:28E	RED LAKE SAND UNIT	018	1/1/1970		No	link	0	PO	Shut-in		TEMP1103325052
30-015-01464	MACK ENERGY CORP	EDDY	S:20, T:17S, R:28E	RED LAKE SAND UNIT	024	1/1/1970		No	link	99.999	PO	Shut-in		TEMP978666409
30-015-01471	MACK ENERGY CORP	EDDY	S:20, T:17S, R:28E	RED LAKE SAND UNIT	020	1/1/1970		No	link	99.999	PO	Shut-in		TEMP1595507714

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30-015-01479	MACK ENERGY CORP	EDDY	S:20, T:17S, R:28E	RED LAKE SAND UNIT	0-19	1/1/1970		No	link	99.999		Injection Well	TEMP1744301396
30-015-01480	MACK ENERGY CORP	EDDY	S:20, T:17S, R:28E	RED LAKE SAND UNIT	0-17	1/1/1970		No	link	99.999		Injection Well	TEMP2113275591