

30-015-38559

COG Operating LLC**Hydrogen Sulfide Drilling Operation Plan****I. HYDROGEN SULFIDE TRAINING**

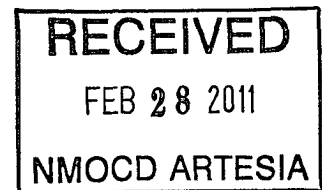
All personnel, whether regularly assigned, contracted, or employed on an unscheduled basis, will receive training from a qualified instructor in the following areas prior to commencing drilling operations on this well:

1. The hazards and characteristics of hydrogen sulfide (H₂S)
2. The proper use and maintenance of personal protective equipment and life support systems.
3. The proper use of H₂S detectors alarms warning systems, briefing areas, evacuation procedures, and prevailing winds.
4. The proper techniques for first aid and rescue procedures.

In addition, supervisory personnel will be trained in the following areas:

1. The effects of H₂S on metal components. If high tensile tubular are to be used, personnel will be trained in their special maintenance requirements.
2. Corrective action and shut-in procedures when drilling or reworking a well and blowout prevention and well control procedures.
3. The contents and requirements of the H₂S Drilling Operations Plan and Public Protection Plan.

There will be an initial training session just prior to encountering a known or probable H₂S zone (within 3 days or 500 feet) and weekly H₂S and well control drills for all personnel in each crew. The initial training session shall include a review of the site specific H₂S Drilling Operations Plan and the Public Protection Plan. **The concentrations of H₂S of wells in this area from surface to TD are low enough that a contingency plan is not required.**



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

WARNING

YOU ARE ENTERING AN H₂S

AUTHORIZED PERSONNEL ONLY

- 1. BEARDS OR CONTACT LENSES NOT ALLOWED
- 2. HARD HATS REQUIRED
- 3. SMOKING IN DESIGNATED AREAS ONLY
- 4. BE WIND CONSCIOUS AT ALL TIMES
- 5. CHECK WITH COG OPERATING FOREMAN AT

COG OPERATING LLC

1-432-683-7443

1-575-746-2010

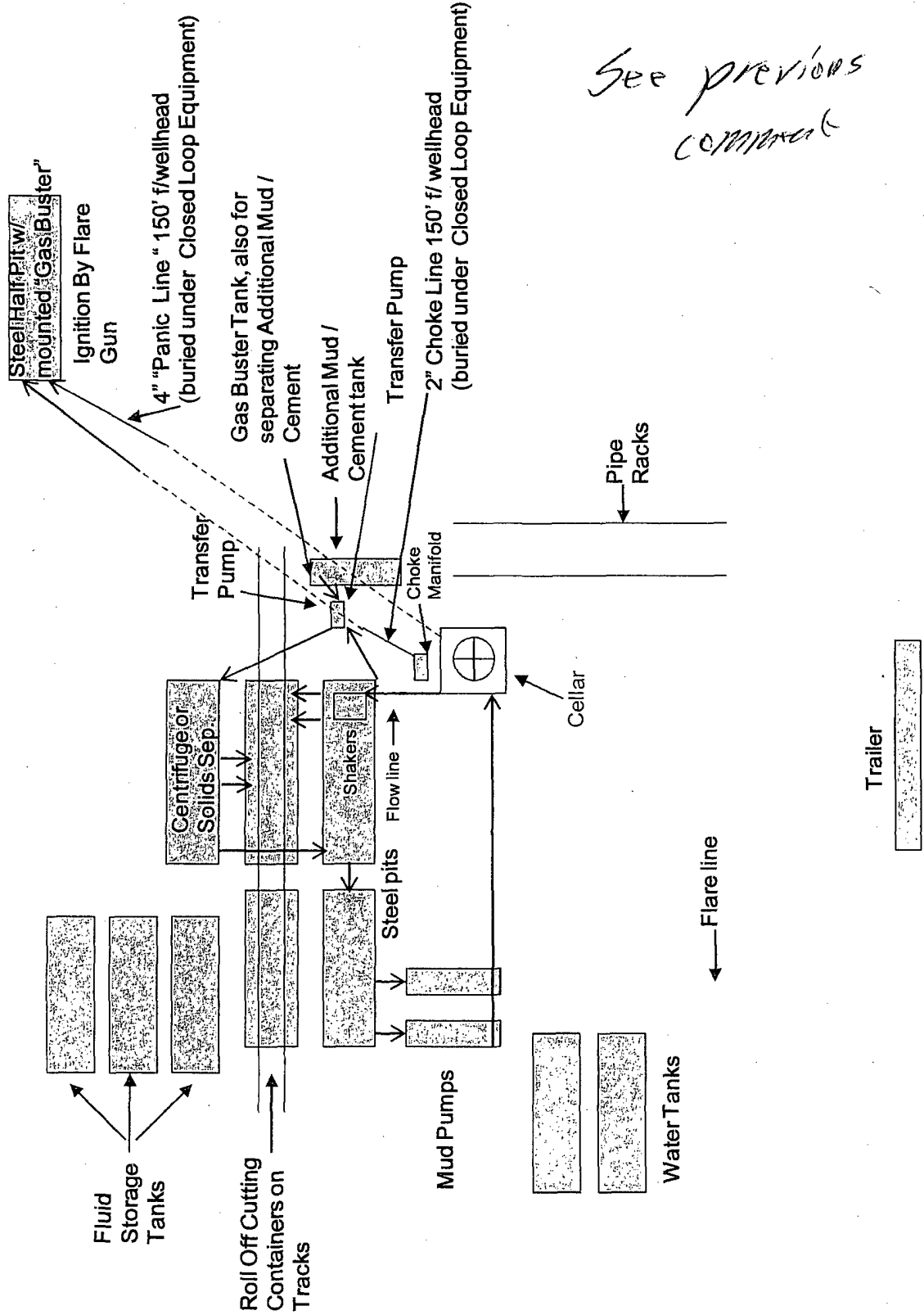
EDDY COUNTY EMERGENCY NUMBERS

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

COG Operating LLC
Closed Loop Equipment Diagram



See previous comment

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.

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 Sattelite D located in Section . 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 Sattelite D The flowline will be SDR 7 3" poly line laid on the surface and will be approximately 2000' 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.

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 East. 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.

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:

BK
Statewide NMB
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.

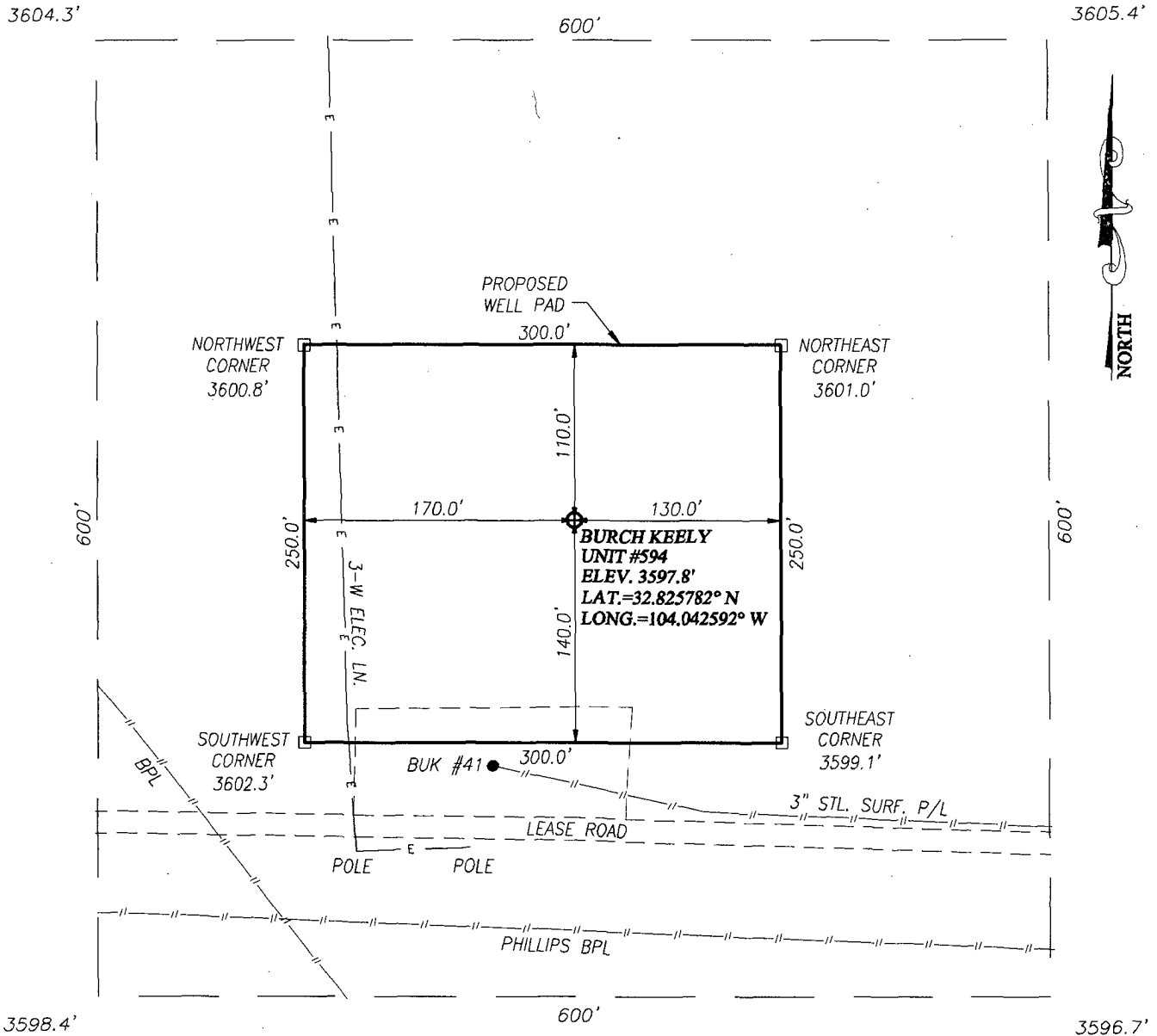
Signed: Carl Bird

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

Exhibits:

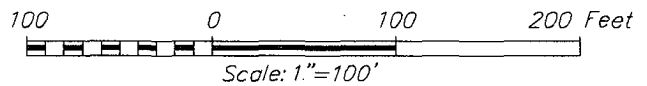
- Exhibit #1** **Wellsite and Elevation Plat
Form C-102 Well location and acreage dedication plat**
- Exhibit #2** **Topographic Map (West)**
- Exhibit #3** **Vicinity Map and area roads**
- Exhibit #4** **Elevation Plat (West)**
- Exhibit #5** **Topographic extract showing wells, roads and flowlines**
- 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 23, TOWNSHIP 17 SOUTH, RANGE 29 EAST, N.M.P.M.
 EDDY COUNTY NEW MEXICO



DIRECTIONS TO LOCATION

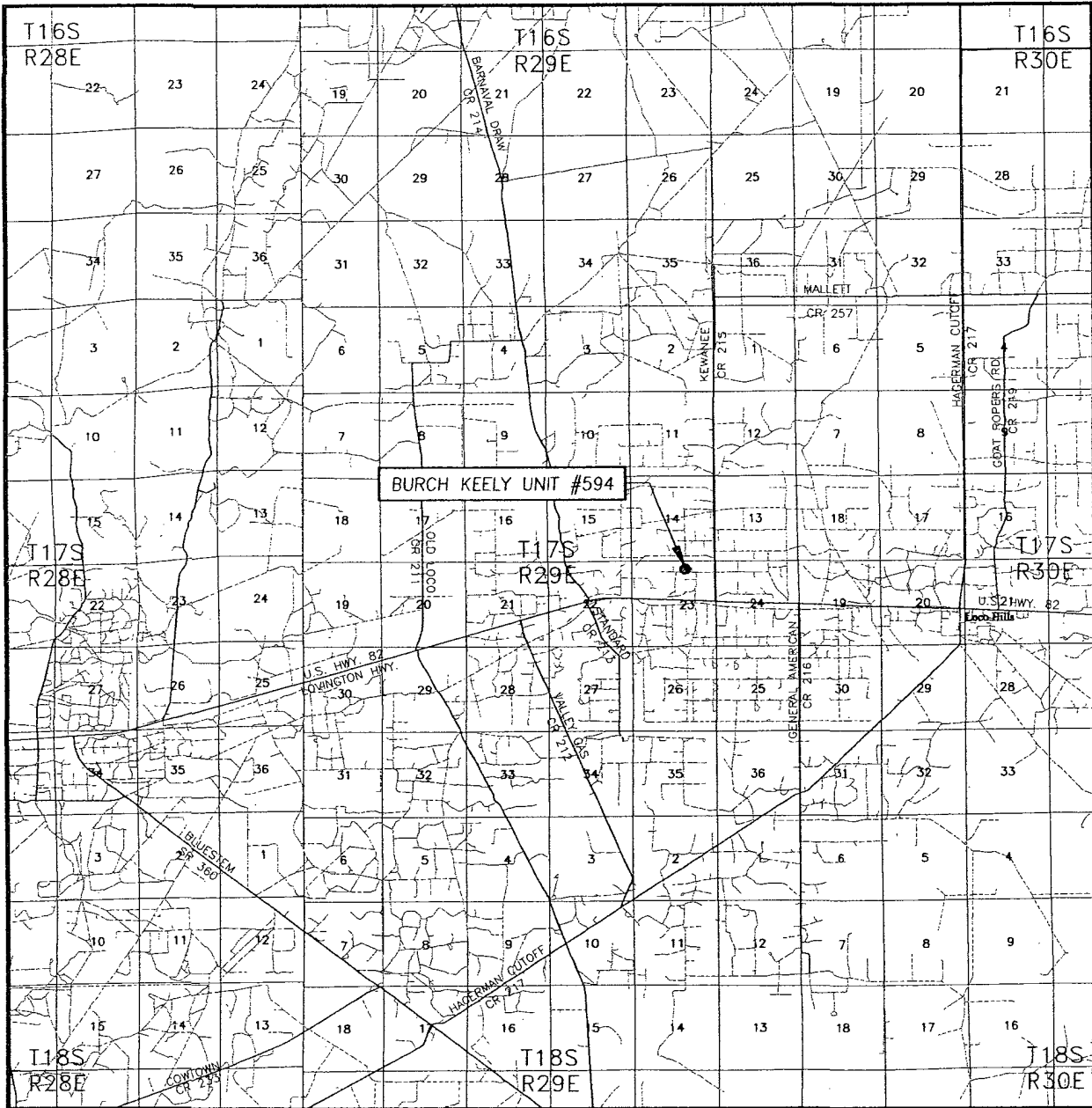
FROM THE INTERSECTION OF U.S. HWY. #82 AND CO. RD. #215 (KEWANNE RD.), GO NORTH ON CO. RD. #215 APPROX. 0.3 MILES. TURN LEFT AND GO WEST APPROX. 0.4 MILES. THE LOCATION STAKE IS APPROX. 194 FEET NORTH OF LEASE ROAD.



COG OPERATING, LLC			
BURCH KEELY UNIT #594 WELL LOCATED 510 FEET FROM THE NORTH LINE AND 1919 FEET FROM THE EAST LINE OF SECTION 23, TOWNSHIP 17 SOUTH, RANGE 29 EAST, N.M.P.M., EDDY COUNTY, NEW MEXICO			
Survey Date: 12/7/10	Sheet 1 of 1 Sheets		
W.O. Number: 10.11.1791	Dr By: LA	Rev 1: N/A	
Date: 12/8/10	Rel. W.O. 10111490	10111791	Scale: 1"=100'


PROVIDING SURVEYING SERVICES
SINCE 1946
JOHN WEST SURVEYING COMPANY
 412 N. DAL PASO
 HOBBS, N.M. 88240
 (575) 393-3117

VICINITY MAP



SCALE: 1" = 2 MILES

SEC. 23 TWP. 17-S RGE. 29-E
 SURVEY _____ N.M.P.M.
 COUNTY EDDY STATE NEW MEXICO
 DESCRIPTION 510' FNL & 1919' FEL
 ELEVATION _____ 3598'
 OPERATOR COG OPERATING, LLC
 LEASE BURCH KEELY UNIT

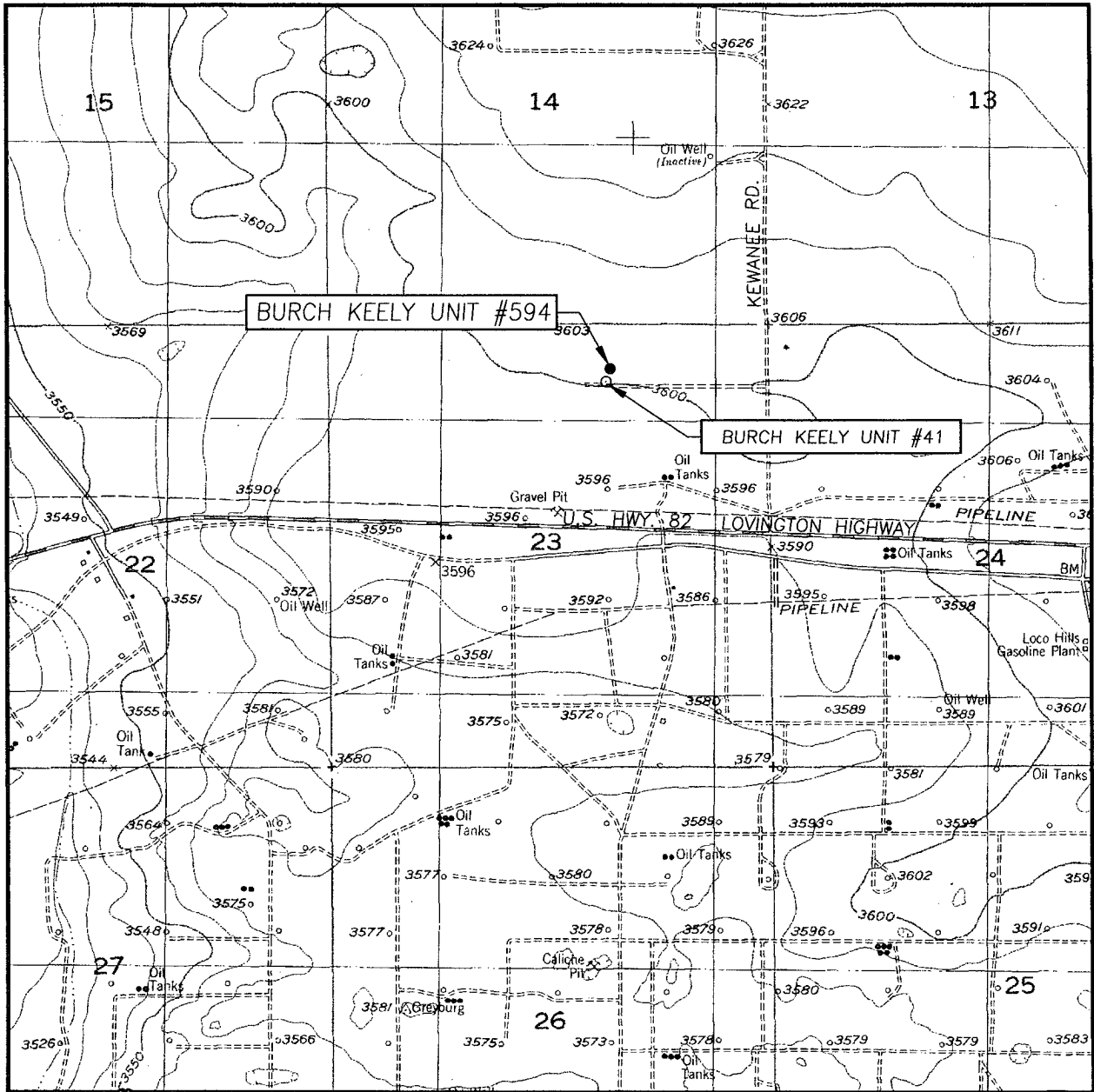


PROVIDING SURVEYING SERVICES
SINCE 1946

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


LOCATION VERIFICATION MAP



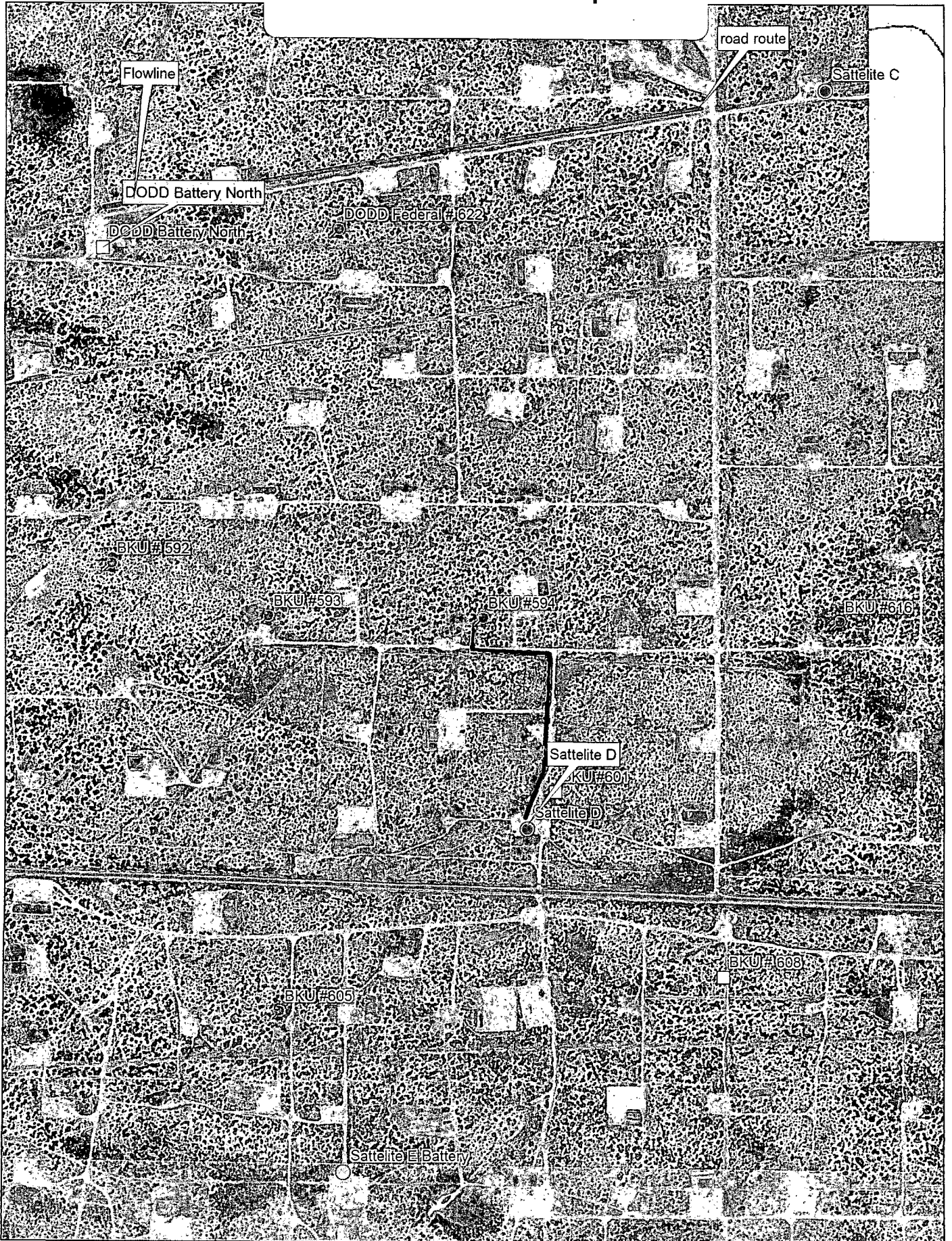
SCALE: 1" = 2000'

CONTOUR INTERVAL:
RED LAKE SE, N.M. - 10'

SEC. 23 TWP. 17-S RGE. 29-E
 SURVEY _____ N.M.P.M.
 COUNTY EDDY STATE NEW MEXICO
 DESCRIPTION 510' FNL & 1919' FEL
 ELEVATION 3598'
 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
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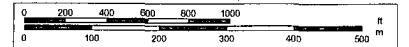
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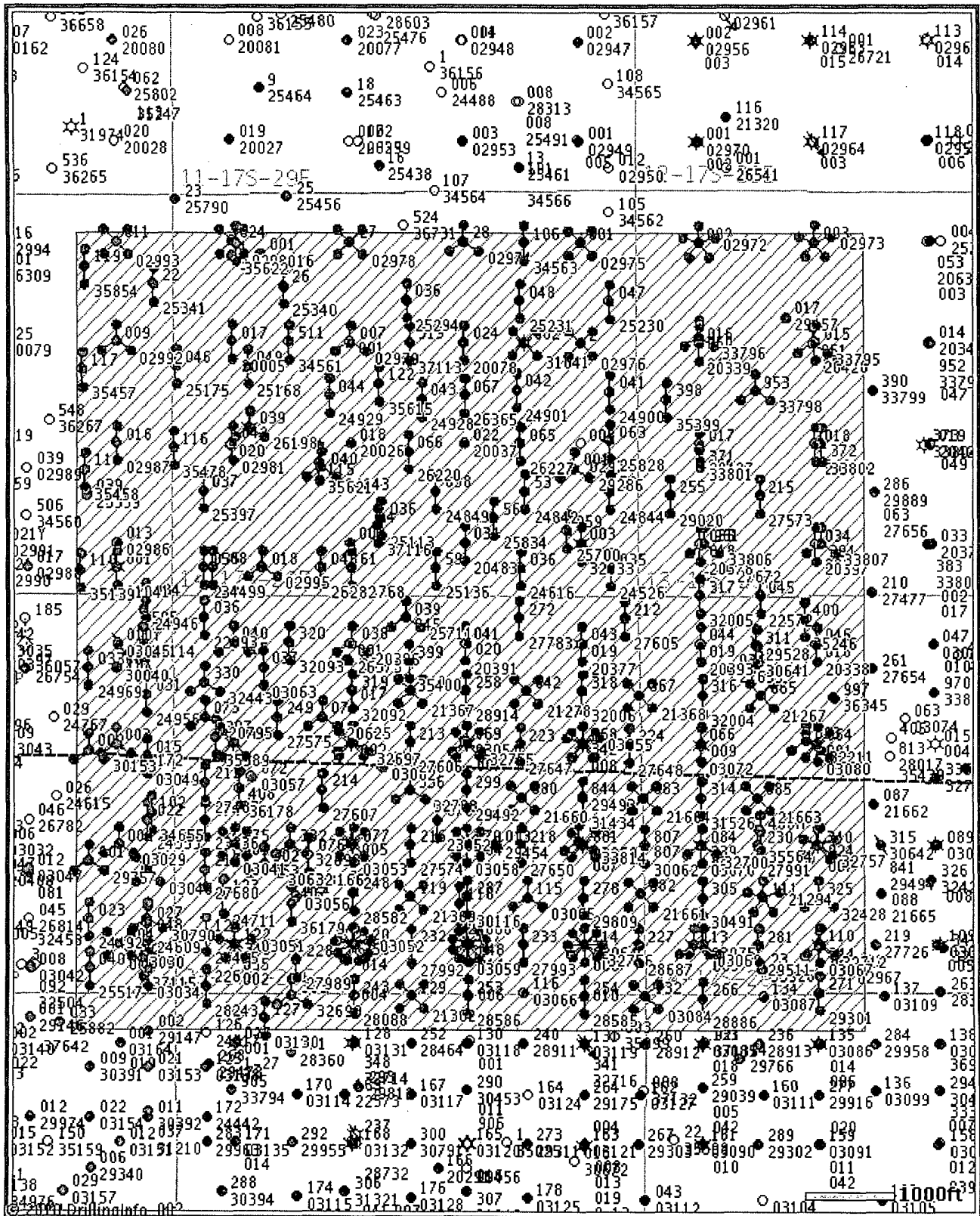
Scale 1 : 11,200



1" = 933.3 ft

Data Zoom 14-2

Offset wells to Burch Keely Unit #594



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Offset wells to Burch Keely Unit #594

API#	Operator	County	Legal	Lease	Well#	Date Issued	Permitted Depth	Permit TVD	Images	Doc	Total Depth	Well Type	Well Status	Permit#
30-015-37113	MARBOB ENERGY CORP	EDDY	S:14, T:17S, R:29E	DODD FEDERAL UNIT	519	6/10/2009	5,000		Yes	link	5,000	PO	Active Permit	TEMP167893324
30-015-37114	MARBOB ENERGY CORP	EDDY	S:22, T:17S, R:29E	DODD FEDERAL UNIT	505	6/10/2009	5,000		Yes	link	5,000	PO	Active Permit	TEMP760961590
30-015-37115	MARBOB ENERGY CORP	EDDY	S:22, T:17S, R:29E	DODD FEDERAL UNIT	500	6/10/2009	5,000		Yes	link	6,350	O	Active Permit	TEMP534479735
30-015-37116	MARBOB ENERGY CORP	EDDY	S:14, T:17S, R:29E	DODD FEDERAL UNIT	510	6/10/2009	5,000		Yes	link	5,651	O	Active Permit	TEMP898480056
30-015-36416	MEWBOURNE OIL COMPANY	EDDY	S:14, T:17S, R:29E	PACU 14 FED COM	1	7/1/2008	11,000		Yes	link	11,000	PG	Active Permit	TEMP329695045
30-015-36345	MARBOB ENERGY CORPORATION or MARBOB ENERGY CORP	EDDY	S:24, T:17S, R:29E	BURCH KEELY UNIT	997	4/30/2008	4,800		Yes	link	4,800	PO	Active Permit	TEMP1654135219
30-015-36179	MARBOB ENERGY CORP	EDDY	S:23, T:17S, R:29E	BURCH KEELY UNIT	995	2/22/2008	4,800		Yes	link	4,616	O	Active Permit	TEMP950216352
30-015-36178	MARBOB ENERGY CORPORATION or MARBOB ENERGY CORP	EDDY	S:23, T:17S, R:29E	BURCH KEELY UNIT	996	2/22/2008	4,800		Yes	link	4,607	O	Active Permit	TEMP1351025048
30-015-35926	CIMAREX ENERGY CO. OF COLORADO	EDDY	S:24, T:17S, R:29E	GRAYBURG DEEP UNIT	23	11/23/2007	9,350		Yes	link	9,350	PO	Active	TEMP739806324
30-015-35854	MARBOB ENERGY CORP	EDDY	S:15, T:17S, R:29E	DODD FEDERAL UNIT	551	10/2/2007	5,000		Yes	link	4,467	O	Active Permit	TEMP1777009968
30-015-35615	MARBOB ENERGY CORPORATION or MARBOB ENERGY CORP	EDDY	S:14, T:17S, R:29E	DODD FEDERAL UNIT	525	5/11/2007	5,000		Yes	link	5,010	O	Active Permit	TEMP301979280
30-015-35621	MARBOB ENERGY CORPORATION or MARBOB ENERGY CORP	EDDY	S:14, T:17S, R:29E	DODD FEDERAL UNIT	526	5/11/2007	5,000		Yes	link	4,600	O	Active Permit	TEMP257348742
30-015-35622	MARBOB ENERGY CORPORATION or MARBOB ENERGY CORP	EDDY	S:14, T:17S, R:29E	DODD FEDERAL UNIT	523	5/11/2007	5,000		Yes	link	5,000	O	Active Permit	TEMP241121080
30-015-35564	MARBOB ENERGY CORP	EDDY	S:24, T:17S, R:29E	BURCH KEELY	984	4/24/2007	4,800		Yes	link	6,230	O	Active	TEMP7953566125
30-015-35457	MARBOB ENERGY CORP	EDDY	S:15, T:17S, R:29E	DODD FEDERAL UNIT	529	3/2/2007	5,000		Yes	link	4,480	O	Active Permit	TEMP1233662511

30-015-35468	MARBOB ENERGY CORP	EDDY	S:15, T:17S, R:29E	FEDERAL UNIT	530	3/2/2007	5,000	Yes	link	5,040	O	Active Permit	TEMP2107307067
30-015-35246	MARBOB ENERGY CORP	EDDY	S:24, T:17S, R:29E	BURCH KEELY UNIT	981	2/15/2007	4,800	Yes	link	4,800	PO	Active	TEMP969155628
30-015-35399	MARBOB ENERGY CORP	EDDY	S:13, T:17S, R:29E	BURCH KEELY UNIT	976	1/18/2007	4,800	Yes	link	4,800	PO	Active	TEMP1672752446
30-015-35400	MARBOB ENERGY CORP	EDDY	S:23, T:17S, R:29E	BURCH KEELY UNIT	977	1/17/2007	4,800	Yes	link	4,800	PG	Active Permit	TEMP1252784504
30-015-35389	MARBOB ENERGY CORP	EDDY	S:23, T:17N, R:29E	BURCH KEELY UNIT	980	1/16/2007	4,800	Yes	link	4,800	PO	Active Permit	TEMP557971541
30-015-35478	MARBOB ENERGY CORP	EDDY	S:14, T:17S, R:29E	DODD FEDERAL UNIT	528	1/5/2007	5,000	Yes	link	4,540	O	Active	TEMP146608333
30-015-35139	MARBOB ENERGY CORP	EDDY	S:15, T:17S, R:29E	DODD FEDERAL UNIT	507	9/9/2006	5,000	Yes	link	5,005	O	Active Permit	TEMP2037358148
30-015-34593	OXY USA WTP LIMITED PARTNERSHIP	EDDY	S:14, T:17S, R:29E	OXY PACU FEDERAL COM	1	2/3/2006	11,000	No	link	11,000	PG	Active Permit	TEMP2127801860
30-015-34499	MARBOB ENERGY CORP	EDDY	S:14, T:17S, R:29E	DODD FEDERAL UNIT	508	12/21/2005	5,000	No	link	4,520	PO	Active Permit	TEMP126662614
30-015-34561	MARBOB ENERGY CORP	EDDY	S:14, T:17S, R:29E	DODD FEDERAL UNIT	511	12/20/2005	5,000	No	link	4,550	PO	Active Permit	TEMP1221177813
30-015-34655	MARBOB ENERGY CORP	EDDY	S:22, T:17S, R:29E	DODD FEDERAL UNIT	501	12/15/2005	5,000	No	link	4,560	O	Active Permit	TEMP1230713781
30-015-34563	MARBOB ENERGY CORP	EDDY	S:14, T:17S, R:29E	DODD FEDERAL UNIT	513	12/14/2005	5,000	No	link	4,562	O	Active Permit	TEMP163136951
30-015-33796	MARBOB ENERGY CORP	EDDY	S:13, T:17S, R:29E	BURCH KEELY UNIT	950	9/15/2004	4,800	No	link	4,650	O	Active	TEMP1014299753
30-015-33798	MARBOB ENERGY CORP	EDDY	S:13, T:17S, R:29E	BURCH KEELY UNIT	953	9/15/2004	4,800	No	link	4,590	O	Active	TEMP1555762953
30-015-33806	MARBOB ENERGY CORP	EDDY	S:13, T:17S, R:29E	BURCH KEELY UNIT	961	9/15/2004	4,800	No	link	4,580	O	Active	TEMP1070427340
30-015-33795	MARBOB ENERGY CORP	EDDY	S:13, T:17S, R:29E	BURCH KEELY UNIT	951	9/13/2004	4,800	No	link	4,690	O	Active	TEMP2115707526
30-015-33801	MARBOB ENERGY CORP	EDDY	S:13, T:17S, R:29E	BURCH KEELY	956	9/13/2004	4,800	No	link	4,560	O	Active	TEMP135698567
30-015-33802	MARBOB ENERGY CORP	EDDY	S:13, T:17S, R:29E	BURCH KEELY UNIT	957	9/13/2004	4,800	No	link	4,650	O	Active	TEMP282921123
30-015-33807	MARBOB ENERGY CORP	EDDY	S:13, T:17S, R:29E	BURCH KEELY UNIT	962	9/13/2004	4,800	No	link	4,670	O	Active	TEMP2000886856
30-015-33814	MARBOB ENERGY CORP	EDDY	S:23, T:17S, R:29E	BURCH KEELY	972	9/13/2004	4,800	No	link	4,620	O	Active	TEMP1291209439
30-015-33795	MARBOB ENERGY CORP	EDDY	S:13, T:17S, R:29E	BURCH KEELY UNIT	951	8/31/2004		No	link	4,690	O	Active	TEMP1005737323
30-015-33796	MARBOB ENERGY CORP	EDDY	S:13, T:17S, R:29E	BURCH KEELY UNIT	950	8/31/2004		No	link	4,650	O	Active	TEMP842203716
30-015-33798	MARBOB ENERGY CORP	EDDY	S:13, T:17S, R:29E	BURCH KEELY UNIT	953	8/31/2004		No	link	4,590	O	Active	TEMP525708613
30-015-33806	MARBOB ENERGY CORP	EDDY	S:13, T:17S, R:29E	BURCH KEELY UNIT	961	8/31/2004		No	link	4,580	O	Active	TEMP939374977
30-015-33807	MARBOB ENERGY CORP	EDDY	S:13, T:17S, R:29E	BURCH KEELY UNIT	962	8/31/2004		No	link	4,670	O	Active	TEMP693889855

30-015-33814	MARBOB ENERGY CORP	EDDY	S:23, T:17S, R:29E	BURCH KEELY UNIT	972	8/31/2004		No	link	4,620	O	Active	TEMP742723961
30-015-32033	MARBOB ENERGY CORP	EDDY	S:14, T:17S, R:29E	M DODD B DEEP FEDERAL	003	9/24/2003	11,300	No	link	11,300	G	Active	TEMP484017318
30-015-32033	MARBOB ENERGY CORP	EDDY	S:14, T:17S, R:29E	M DODD B DEEP FEDERAL	003	8/31/2003		No	link	11,300	G	Active	TEMP1104437860
30-015-32920	MARBOB ENERGY CORP	EDDY	S:23, T:17S, R:29E	BURCH KEELY UNIT	912	7/29/2003	4,800	No	link	4,650	O	Active	TEMP261199143
30-015-32920	MARBOB ENERGY CORP	EDDY	S:23, T:17S, R:29E	BURCH KEELY UNIT	356	6/30/2003		No	link	4,650	O	Active	TEMP152178286
30-015-32708	MARBOB ENERGY CORP	EDDY	S:23, T:17S, R:29E	BURCH KEELY UNIT	901	3/26/2003	4,800	No	link	4,610	O	Active	TEMP768664912
30-015-32711	MARBOB ENERGY CORP	EDDY	S:23, T:17S, R:29E	BURCH KEELY UNIT	911	3/26/2003	4,800	No	link	4,610	O	Active	TEMP494137535
30-015-32710	MARBOB ENERGY CORP	EDDY	S:23, T:17S, R:29E	BURCH KEELY UNIT	909	3/25/2003	4,800	No	link	4,655	O	Active	TEMP716723811
30-015-32712	MARBOB ENERGY CORP	EDDY	S:24, T:17S, R:29E	BURCH KEELY UNIT	917	3/25/2003	4,800	No	link	4,760	O	Active	TEMP742117238
30-015-32697	MARBOB ENERGY CORP	EDDY	S:23, T:17S, R:29E	BURCH KEELY UNIT	900	3/24/2003	4,800	No	link	4,600	O	Active	TEMP245021659
30-015-32698	MARBOB ENERGY CORP	EDDY	S:23, T:17S, R:29E	BURCH KEELY UNIT	902	3/24/2003	4,800	No	link	4,550	O	Active	TEMP576290462
30-015-32699	MARBOB ENERGY CORP	EDDY	S:26, T:17S, R:29E	BURCH KEELY UNIT	904	3/24/2003	4,800	No	link	4,665	O	Active	TEMP600529643
30-015-32757	MARBOB ENERGY CORP	EDDY	S:24, T:17S, R:29E	BURCH KEELY UNIT	916	3/24/2003	4,800	No	link	4,670	O	Active	TEMP1654340882
30-015-32756	MARBOB ENERGY CORP	EDDY	S:23, T:17S, R:29E	BURCH KEELY UNIT	913	3/24/2003	4,800	No	link	4,650	O	Active	TEMP1909217110
30-015-32755	MARBOB ENERGY CORP	EDDY	S:23, T:17S, R:29E	BURCH KEELY UNIT	910	3/24/2003	4,800	No	link	4,630	O	Active	TEMP1089564036
30-015-32700	MARBOB ENERGY CORP	EDDY	S:24, T:17S, R:29E	BURCH KEELY UNIT	339	3/24/2003		No	link	4,650	O	Active	TEMP2129137822
30-015-32697	MARBOB ENERGY CORP	EDDY	S:23, T:17S, R:29E	BURCH KEELY UNIT	331	2/28/2003		No	link	4,600	O	Active	TEMP980288138
30-015-32698	MARBOB ENERGY CORP	EDDY	S:23, T:17S, R:29E	BURCH KEELY UNIT	332	2/28/2003		No	link	4,550	O	Active	TEMP1942295156
30-015-32699	MARBOB ENERGY CORP	EDDY	S:26, T:17S, R:29E	BURCH KEELY UNIT	333	2/28/2003		No	link	4,665	O	Active	TEMP531655596
30-015-32708	MARBOB ENERGY CORP	EDDY	S:23, T:17S, R:29E	BURCH KEELY UNIT	336	2/28/2003		No	link	4,610	O	Active	TEMP89220215
30-015-32710	MARBOB ENERGY CORP	EDDY	S:23, T:17S, R:29E	BURCH KEELY UNIT	342	2/28/2003		No	link	4,655	O	Active	TEMP1968718592
30-015-32712	MARBOB ENERGY CORP	EDDY	S:24, T:17S, R:29E	BURCH KEELY UNIT	344	2/28/2003		No	link	4,760	O	Active	TEMP1583751864
30-015-32755	MARBOB ENERGY CORP	EDDY	S:23, T:17S, R:29E	BURCH KEELY UNIT	337	2/28/2003		No	link	4,630	O	Active	TEMP2112990020
30-015-32756	MARBOB ENERGY CORP	EDDY	S:23, T:17S, R:29E	BURCH KEELY UNIT	338	2/28/2003		No	link	4,650	O	Active	TEMP1472383102
30-015-32757	MARBOB ENERGY CORP	EDDY	S:24, T:17S, R:29E	BURCH KEELY UNIT	340	2/28/2003		No	link	4,670	O	Active	TEMP1175741700
30-015-32700	MARBOB ENERGY CORP	EDDY	S:24, T:17S, R:29E	BURCH KEELY UNIT	339	2/28/2003		No	link	4,650	O	Active	TEMP950624264
30-015-32711	MARBOB ENERGY CORP	EDDY	S:23, T:17S, R:29E	BURCH KEELY UNIT	343	2/28/2003		No	link	4,610	O	Active	TEMP304927478

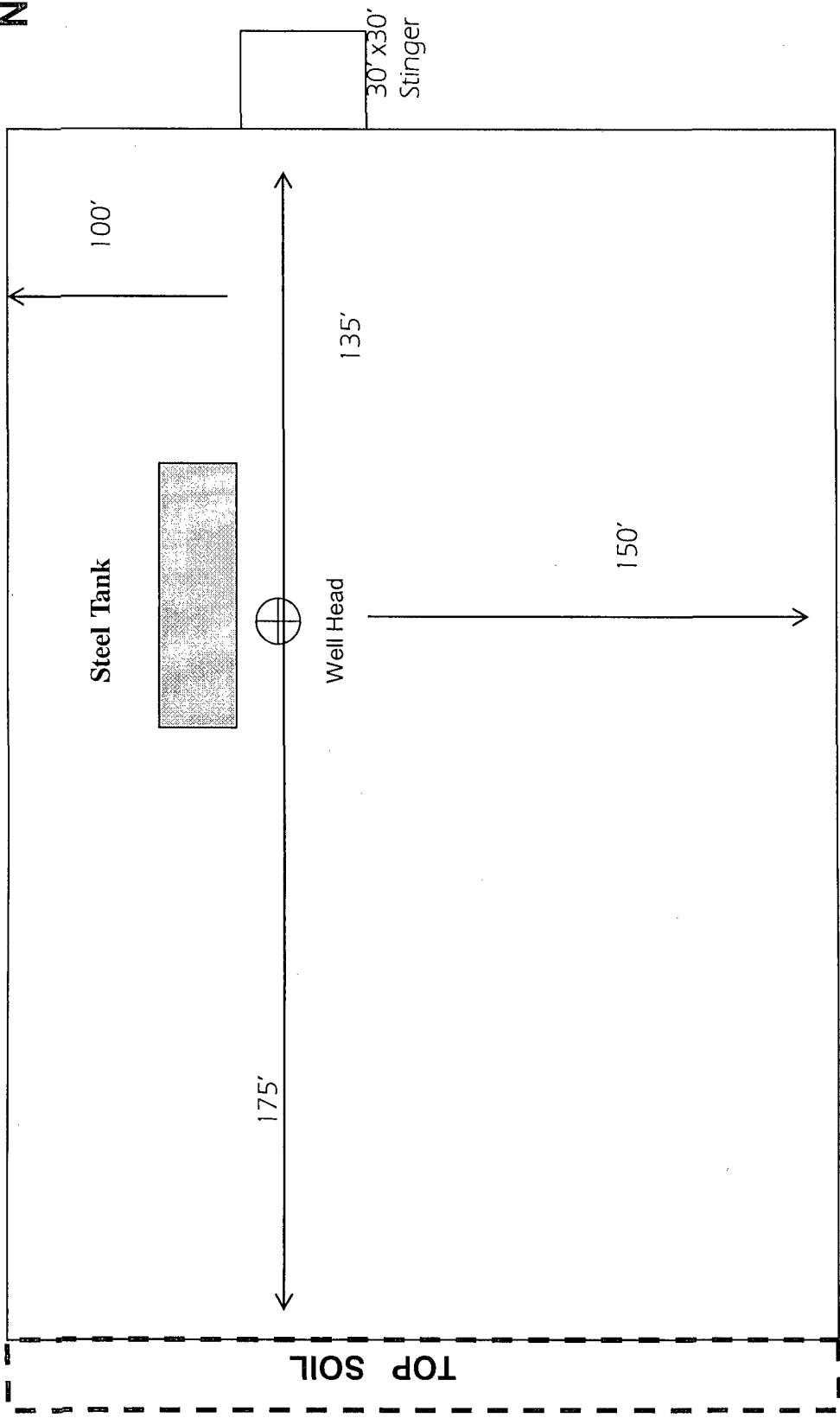
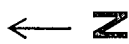
30-015-32443	MARBOB ENERGY CORP	EDDY	S:23, T:17S, R:29E	BURCH KEELY UNIT	892	9/11/2002	4,800	No	link	4,770	O	Active	TEMP820657445
30-015-32443	MARBOB ENERGY CORP	EDDY	S:23, T:17S, R:29E	BURCH KEELY UNIT	330	8/31/2002		No	link	4,770	O	Active	TEMP1010708198
30-015-32428	MARBOB ENERGY CORP	EDDY	S:24, T:17S, R:29E	BURCH KEELY UNIT	889	8/30/2002	4,800	No	link	4,755	O	Active	TEMP595139448
30-015-32428	MARBOB ENERGY CORP	EDDY	S:24, T:17S, R:29E	BURCH KEELY UNIT	325	7/31/2002		No	link	4,755	O	Active	TEMP797404065
30-015-32211	MARBOB ENERGY CORP	EDDY	S:24, T:17S, R:29E	BURCH KEELY UNIT	878	2/19/2002		No	link	4,705	O	Active	TEMP1879127332
30-015-32211	MARBOB ENERGY CORP	EDDY	S:24, T:17S, R:29E	BURCH KEELY UNIT	323	1/31/2002		No	link	4,705	O	Active	TEMP1466431627
30-015-32093	MARBOB ENERGY CORP	EDDY	S:23, T:17S, R:29E	BURCH KEELY UNIT	320	11/6/2001		No	link	4,540	O	Pumping	TEMP206629976
30-015-32092	MARBOB ENERGY CORP	EDDY	S:23, T:17S, R:29E	BURCH KEELY UNIT	319	11/5/2001		No	link	4,580	O	Pumping	TEMP180082302
30-015-32004	MARBOB ENERGY CORP	EDDY	S:24, T:17S, R:29E	BURCH KEELY UNIT	316	10/3/2001		No	link	4,640	O	Pumping	TEMP1315082572
30-015-32005	MARBOB ENERGY CORP	EDDY	S:24, T:17S, R:29E	BURCH KEELY UNIT	317	10/3/2001		No	link	4,580	O	Pumping	TEMP1288919647
30-015-32006	MARBOB ENERGY CORP	EDDY	S:23, T:17S, R:29E	BURCH KEELY UNIT	318	10/3/2001		No	link	4,640	O	Pumping	TEMP1250060008
30-015-31526	MARBOB ENERGY CORP	EDDY	S:24, T:17S, R:29E	BURCH KEELY UNIT	314	9/7/2001		No	link	4,671	O	Pumping	TEMP162929827
30-015-30062	MARBOB ENERGY CORP	EDDY	S:24, T:17S, R:29E	BURCH KEELY UNIT	807	8/7/2001		No	link		PO	Unknown	TEMP1966733601
30-015-21041	H.L. BROWN OPERATING LLC or H L BROWN OPERATING, LLC	EDDY	S:15, T:17S, R:29E	DODD FEDERAL	001	6/1/2001	0	No	link	0	G	Flowing	TEMP1090401488
30-015-31434	MARBOB ENERGY CORP	EDDY	S:23, T:17S, R:29E	BURCH KEELY UNIT	312Q	11/6/2000		No	link	4,580	O	Pumping	TEMP479608820
30-015-31041	MARBOB ENERGY CORP	EDDY	S:14, T:17S, R:29E	M DODD B DEEP FEDERAL	002	9/30/2000		No	link	11,185	G	Active	TEMP1738545978
30-015-30632	MARBOB ENERGY CORP	EDDY	S:23, T:17S, R:29E	BURCH KEELY UNIT	302	4/4/2000		No	link	4,570	O	Pumping	TEMP652278116
30-015-31041	MARBOB ENERGY CORP	EDDY	S:14, T:17S, R:29E	M DODD B DEEP FEDERAL	002	3/20/2000	5,000	No	link	11,185	G	Active	TEMP1161639687
30-015-30790	MARBOB ENERGY CORP	EDDY	S:22, T:17S, R:29E	M DODD A	048	10/15/1999		No	link	4,545	O	Pumping	TEMP392353575
30-015-30641	MARBOB ENERGY CORP	EDDY	S:24, T:17S, R:29E	BURCH KEELY UNIT	311	4/26/1999		No	link	4,608	O	Pumping	TEMP128746827
30-015-29528	MARBOB ENERGY CORP	EDDY	S:24, T:17S, R:29E	BURCH KEELY UNIT	849	3/4/1999		No	link		X	Cancelled	TEMP1790565358
30-015-29810	MARBOB ENERGY CORP	EDDY	S:23, T:17S, R:29E	BURCH KEELY UNIT	853	3/4/1999		No	link	4,570	PO	Unknown	TEMP2075494184
30-015-30040	MACK ENERGY CORP	EDDY	S:22, T:17S, R:29E	PINON FEDERAL	004	3/4/1999		No	link		PO	Unknown	TEMP1506573916
30-015-29493	MARBOB ENERGY CORP	EDDY	S:23, T:17S, R:29E	BURCH KEELY UNIT	844	1/5/1999		No	link		PO	Unknown	TEMP1484694658
30-015-29492	MARBOB ENERGY CORP	EDDY	S:23, T:17S, R:29E	BURCH KEELY UNIT	299	12/14/1998		No	link	4,580	O	Pumping	TEMP1445835019

30-015-30491	MARBOB ENERGY CORP	EDDY	S:24, T:17S, R:29E	BURCH KEELY UNIT	305	11/4/1998		No	link	4,675	O	Pumping	TEMP2119679773
30-015-29457	EOG RESOURCES INC	EDDY	S:13, T:17S, R:29E	GRAYBURG DEEP UNIT	017	7/30/1998		No	link		PG	Unknown	TEMP1242287527
30-015-30153	MACK ENERGY CORP	EDDY	S:22, T:17S, R:29E	PINON FEDERAL	002	3/11/1998		No	link	4,565	O	Pumping	TEMP36078944
30-015-30116	MARBOB ENERGY CORP	EDDY	S:23, T:17S, R:29E	BURCH KEELY UNIT	287	3/4/1998		No	link	4,775	O	Pumping	TEMP142075121
30-015-29809	MARBOB ENERGY CORP	EDDY	S:23, T:17S, R:29E	BURCH KEELY UNIT	278	8/20/1997		No	link	4,821	O	Pumping	TEMP930949046
30-015-29757	MACK ENERGY CORP	EDDY	S:22, T:17S, R:29E	PINON FEDERAL	001	7/25/1997		No	link	6,438	O	Pumping	TEMP353425623
30-015-29301	MARBOB ENERGY CORP	EDDY	S:24, T:17S, R:29E	BURCH KEELY UNIT	271	6/23/1997		No	link	4,775	O	Pumping	TEMP1255906980
30-015-29286	MARBOB ENERGY CORP	EDDY	S:14, T:17S, R:29E	M DODD B DEEP FEDERAL	001	5/28/1997		No	link	10,995	O	Pumping	TEMP1240886449
30-015-27653	MARBOB ENERGY CORP	EDDY	S:24, T:17S, R:29E	KEELY A FED	034	4/14/1997	0	No	link	0	PO	Unknown	TEMP1303263388
30-015-29511	MARBOB ENERGY CORP	EDDY	S:24, T:17S, R:29E	BURCH KEELY UNIT	281	4/9/1997		No	link	4,770	O	Pumping	TEMP1216924748
30-015-27783	MARBOB ENERGY CORP	EDDY	S:23, T:17S, R:29E	BURCH KEELY UNIT	272	3/17/1997		No	link	4,718	O	Pumping	TEMP1243273208
30-015-29454	EOG RESOURCES INC	EDDY	S:23, T:17S, R:29E	GRAYBURG DEEP UNIT	013	3/13/1997		No	link	11,365	G	Active	TEMP1378103889
30-015-26198	MARBOB ENERGY CORP	EDDY	S:14, T:17S, R:29E	M DODD A BURCH KEELY UNIT	039	9/20/1996		No	link	11,025	G	Pumping	TEMP1946815075
30-015-29020	MARBOB ENERGY CORP	EDDY	S:13, T:17S, R:29E	BURCH KEELY UNIT	255	6/25/1996		No	link	4,600	O	Pumping	TEMP1575814276
30-015-27990	MARBOB ENERGY CORP	EDDY	S:24, T:17S, R:29E	BURCH KEELY UNIT	807	5/31/1996		No	link		PO	Unknown	TEMP2051069468
30-015-28914	MARBOB ENERGY CORP	EDDY	S:23, T:17S, R:29E	BURCH KEELY UNIT	258	3/26/1996		No	link	4,555	O	Pumping	TEMP701310674
30-015-28886	MARBOB ENERGY CORP	EDDY	S:25, T:17S, R:29E	BURCH KEELY UNIT	266	3/25/1996		No	link	4,810	O	Pumping	TEMP79947420
30-015-27672	MARBOB ENERGY CORP	EDDY	S:13, T:17S, R:29E	KEELY A FED	033	11/4/1995	0	No	link	0	PO	Unknown	TEMP735004587
30-015-28687	MARBOB ENERGY CORP	EDDY	S:23, T:17S, R:29E	BURCH KEELY UNIT	227	10/5/1995		No	link	4,670	O	Pumping	TEMP1651099178
30-015-28585	MARBOB ENERGY CORP	EDDY	S:26, T:17S, R:29E	BURCH KEELY UNIT	254	6/12/1995		No	link	4,710	O	Pumping	TEMP999363381
30-015-28586	MARBOB ENERGY CORP	EDDY	S:26, T:17S, R:29E	BURCH KEELY UNIT	253	6/12/1995		No	link	4,752	O	Pumping	TEMP1343315382
30-015-28582	MARBOB ENERGY CORP	EDDY	S:23, T:17S, R:29E	BURCH KEELY UNIT	248	6/10/1995		No	link	4,622	O	Pumping	TEMP871613231
30-015-27575	MARBOB ENERGY CORP	EDDY	S:23, T:17S, R:29E	BURCH KEELY UNIT	249	5/1/1995		No	link	4,553	O	Pumping	TEMP743271493
30-015-28243	MARBOB ENERGY CORP	EDDY	S:23, T:17S, R:29E	BURCH KEELY UNIT	226	12/6/1994		No	link	4,625	O	Pumping	TEMP298630173
30-015-27989	MARBOB ENERGY CORP	EDDY	S:23, T:17S, R:29E	BURCH KEELY UNIT	228	8/29/1994		No	link	4,765	O	Pumping	TEMP2129627404
30-015-28088	MARBOB ENERGY CORP	EDDY	S:26, T:17S, R:29E	BURCH KEELY UNIT	243	8/25/1994		No	link	4,602	O	Pumping	TEMP1183945256
	MARBOB			BURCH									

30-015-27647	ENERGY CORP MARBOS	EDDY	S:23, T:17S, R:29E	KEELY UNIT BURCH KEELY UNIT	223	6/9/1994			No	link	4,600	O	Pumping	TEMP455661561
30-015-27991	ENERGY CORP MARBOS	EDDY	S:24, T:17S, R:29E	KEELY UNIT BURCH KEELY UNIT	230	5/31/1994			No	link	4,625	O	Pumping	TEMP1869152399
30-015-27992	ENERGY CORP MARBOS	EDDY	S:23, T:17S, R:29E	KEELY UNIT BURCH KEELY UNIT	232	5/31/1994			No	link	4,650	O	Pumping	TEMP1975727844
30-015-27993	ENERGY CORP MARBOS	EDDY	S:23, T:17S, R:29E	KEELY UNIT BURCH KEELY UNIT	233	5/31/1994			No	link	4,600	O	Pumping	TEMP1677932196
30-015-27648	ENERGY CORP MARBOS	EDDY	S:23, T:17S, R:29E	KEELY UNIT BURCH KEELY UNIT	224	5/27/1994			No	link	4,625	O	Pumping	TEMP1762268826
30-015-27574	ENERGY CORP MARBOS	EDDY	S:23, T:17S, R:29E	KEELY UNIT BURCH KEELY UNIT	216	4/12/1994			No	link	4,600	O	Pumping	TEMP1110706692
30-015-27605	ENERGY CORP MARBOS	EDDY	S:23, T:17S, R:29E	KEELY UNIT BURCH KEELY UNIT	212	4/12/1994			No	link	4,600	O	Pumping	TEMP286559872
30-015-27606	ENERGY CORP MARBOS	EDDY	S:23, T:17S, R:29E	KEELY UNIT BURCH KEELY UNIT	213	4/12/1994			No	link	4,600	O	Pumping	TEMP1496625163
30-015-27607	ENERGY CORP MARBOS	EDDY	S:23, T:17S, R:29E	KEELY UNIT BURCH KEELY UNIT	214	4/12/1994			No	link	4,600	O	Pumping	TEMP1621283807
30-015-27487	ENERGY CORP MARBOS	EDDY	S:23, T:17S, R:29E	KEELY UNIT BURCH KEELY UNIT	211	4/11/1994			No	link	4,600	O	Pumping	TEMP1380030922
30-015-26365	ENERGY CORP MARBOS	EDDY	S:14, T:17S, R:29E	M DODD B BURCH KEELY UNIT	067	3/10/1994			No	link	4,535	O	Active	TEMP1452254802
30-015-27573	ENERGY CORP MARBOS	EDDY	S:13, T:17S, R:29E	KEELY UNIT BURCH KEELY UNIT	215	3/2/1994			No	link	4,600	O	Pumping	TEMP986048049
30-015-27680	ENERGY CORP MARBOS	EDDY	S:23, T:17S, R:29E	KEELY UNIT BURCH KEELY UNIT	217	10/22/1993			No	link	4,600	O	Pumping	TEMP1658017198
30-015-27650	ENERGY CORP MARBOS	EDDY	S:23, T:17S, R:29E	KEELY UNIT BURCH KEELY UNIT	218	9/22/1993			No	link	4,600	O	Pumping	TEMP1505641309
30-015-26880	ENERGY CORP MARBOS	EDDY	S:23, T:17S, R:29E	KEELY UNIT BURCH KEELY UNIT	118	3/1/1992			No	link	3,575	PO	Pumping	TEMP1736804593
30-015-26282	ENERGY CORP MARBOS	EDDY	S:14, T:17S, R:29E	M DODD A BURCH KEELY UNIT	043	6/1/1990			No	link	4,555	PO	Pumping	TEMP342965476
30-015-26220	ENERGY CORP MARBOS	EDDY	S:14, T:17S, R:29E	M DODD B BURCH KEELY UNIT	066	1/1/1990			No	link	0	PO	Pumping	TEMP1475882421
30-015-26227	ENERGY CORP MARBOS	EDDY	S:14, T:17S, R:29E	M DODD B BURCH KEELY UNIT	065	1/1/1990			No	link	4,585	PO	Pumping	TEMP290855809
30-015-25834	ENERGY CORP MARBOS	EDDY	S:14, T:17S, R:29E	M DODD B BURCH KEELY UNIT	064	2/1/1988			No	link	4,580	O	Pumping	TEMP161532277
30-015-25828	ENERGY CORP MARBOS	EDDY	S:14, T:17S, R:29E	M DODD B BURCH KEELY UNIT	063	12/1/1987			No	link	4,545	O	Pumping	TEMP257719502
30-015-25700	ENERGY CORP MARBOS	EDDY	S:14, T:17S, R:29E	M DODD B BURCH KEELY UNIT	059	10/1/1987			No	link	4,585	PO	Pumping	TEMP2083906347
30-015-25711	ENERGY CORP MARBOS	EDDY	S:23, T:17S, R:29E	KEELY UNIT BURCH KEELY UNIT	039	12/31/1986			No	link	4,600	O	Pumping	TEMP1171854169
30-015-25517	ENERGY CORP MARBOS	EDDY	S:22, T:17S, R:29E	M DODD A BURCH KEELY UNIT	040	5/1/1986			No	link	4,400	PO	Pumping	TEMP377763088
30-015-25230	ENERGY CORP MARBOS	EDDY	S:14, T:17S, R:29E	M DODD B BURCH KEELY UNIT	047	12/1/1985			No	link	4,546	PO	Pumping	TEMP1655727079
30-015-25340	ENERGY CORP MARBOS	EDDY	S:14, T:17S, R:29E	M DODD B BURCH KEELY UNIT	051	12/1/1985			No	link	5,813	O	Pumping	TEMP52740283
30-015-25341	ENERGY CORP MARBOS	EDDY	S:15, T:17S, R:29E	M DODD B BURCH KEELY UNIT	052	12/1/1985			No	link	4,518	O	Pumping	TEMP91215173
30-015-25231	ENERGY CORP MARBOS	EDDY	S:14, T:17S, R:29E	M DODD B BURCH KEELY UNIT	048	11/1/1985			No	link	4,462	PO	Pumping	TEMP1641876119
30-015-25294	ENERGY CORP MARBOS	EDDY	S:14, T:17S, R:29E	M DODD B BURCH KEELY UNIT	050	11/1/1985			No	link	4,533	PO	Pumping	TEMP472993636

30-015-25397	ENERGY CORP	EDDY	S:14, T:17S, R:29E	M DODD A	037	11/1/1985		No	link	4,427	PO	Pumping	TEMP1871848407
30-015-24843	MARBOB ENERGY CORP	EDDY	S:14, T:17S, R:29E	M DODD B	040	5/1/1985		No	link	3,440	PO	Pumping	TEMP476749180
30-015-25168	MARBOB ENERGY CORP	EDDY	S:14, T:17S, R:29E	M DODD B	049	3/1/1985	0	No	link	3,522	O	Pumping	TEMP1831636951
30-015-25175	MARBOB ENERGY CORP	EDDY	S:14, T:17S, R:29E	M DODD B	046	3/1/1985		No	link	4,511	PO	Pumping	TEMP1611881029
30-015-24929	MARBOB ENERGY CORP	EDDY	S:14, T:17S, R:29E	M DODD B	044	1/1/1985		No	link	3,500	PO	Pumping	TEMP1955849549
30-015-25113	MARBOB ENERGY CORP	EDDY	S:14, T:17S, R:29E	M DODD A	036	1/1/1985		No	link	3,493	PO	Pumping	TEMP523860116
30-015-25136	MARBOB ENERGY CORP	EDDY	S:14, T:17S, R:29E	M DODD B	045	1/1/1985		No	link	3,600	O	Pumping	TEMP1284893440
30-015-24928	MARBOB ENERGY CORP	EDDY	S:14, T:17S, R:29E	M DODD B	043	12/1/1984		No	link	3,495	PO	Pumping	TEMP1930840871
30-015-24946	MARBOB ENERGY CORP	EDDY	S:22, T:17S, R:29E	M DODD A	034	12/1/1984		No	link	3,518	PO	Pumping	TEMP200640391
30-015-24956	MARBOB ENERGY CORP	EDDY	S:22, T:17S, R:29E	M DODD A	031	12/1/1984		No	link	3,450	PO	Pumping	TEMP1417985911
30-015-24900	MARBOB ENERGY CORP	EDDY	S:14, T:17S, R:29E	M DODD B	041	10/1/1984		No	link	3,450	PO	Pumping	TEMP403002989
30-015-24901	MARBOB ENERGY CORP	EDDY	S:14, T:17S, R:29E	M DODD B	042	10/1/1984		No	link	3,450	PO	Pumping	TEMP35183040
30-015-24947	MARBOB ENERGY CORP	EDDY	S:14, T:17S, R:29E	M DODD A	035	10/1/1984		No	link	3,450	PO	Pumping	TEMP325299035
30-015-24969	MARBOB ENERGY CORP	EDDY	S:22, T:17S, R:29E	M DODD A	033	10/1/1984		No	link	3,400	PO	Pumping	TEMP1965126491
30-015-24844	MARBOB ENERGY CORP	EDDY	S:14, T:17S, R:29E	BURCH KEELY UNIT	039	6/1/1984		No	link	3,466	O	Pumping	TEMP746073410
30-015-24415	MARBOB ENERGY CORP	EDDY	S:23, T:17S, R:29E	BURCH KEELY UNIT	124	5/1/1984		No	link	3,500	PO	Pumping	TEMP72980377
30-015-24842	MARBOB ENERGY CORP	EDDY	S:14, T:17S, R:29E	M DODD B	037	5/1/1984		No	link	3,450	O	Pumping	TEMP501757858
30-015-24849	MARBOB ENERGY CORP	EDDY	S:14, T:17S, R:29E	M DODD B	038	5/1/1984		No	link	3,450	PO	Pumping	TEMP816097710
30-015-24711	MARBOB ENERGY CORP	EDDY	S:23, T:17S, R:29E	BURCH KEELY UNIT	123	4/1/1984		No	link	3,500	PO	Pumping	TEMP1608174461
30-015-24768	MARBOB ENERGY CORP	EDDY	S:14, T:17S, R:29E	M DODD A	030	4/1/1984		No	link	3,450	O	Pumping	TEMP630679388
30-015-24616	MARBOB ENERGY CORP	EDDY	S:14, T:17S, R:29E	M DODD B	036	3/1/1984		No	link	3,445	PO	Pumping	TEMP90507257
30-015-24609	MARBOB ENERGY CORP	EDDY	S:22, T:17S, R:29E	M DODD A	027	1/1/1984		No	link	3,450	PO	Pumping	TEMP169198251
30-015-24526	MARBOB ENERGY CORP	EDDY	S:14, T:17S, R:29E	M DODD B	035	8/1/1983		No	link	3,500	PO	Pumping	TEMP551851836
30-015-24492	MARBOB ENERGY CORP	EDDY	S:22, T:17S, R:29E	M DODD A	023	7/1/1983		No	link	0	PO	Pumping	TEMP2113162873
30-015-24353	MARBOB ENERGY CORP	EDDY	S:22, T:17S, R:29E	M DODD A	022	2/1/1983		No	link	4,000	PO	Pumping	TEMP1314718320
30-015-23862	MARBOB ENERGY CORP	EDDY	S:23, T:17S, R:29E	BURCH KEELY UNIT	078	12/1/1981		No	link	3,300	PO	Pumping	TEMP672664351
30-015-23836	MARBOB ENERGY CORP	EDDY	S:23, T:17S, R:29E	BURCH KEELY UNIT	074	11/1/1981		No	link	3,240	PO	Pumping	TEMP91831714
30-015-23166	MARBOB ENERGY CORP	EDDY	S:23, T:17S, R:29E	BURCH KEELY UNIT	076	5/1/1980	0	No	link	3,610	O	Pumping	TEMP1110219084

30-015-22572	ENERGY CORP	EDDY	S:24, T:17S, R:29E	KEELY UNIT	045	9/1/1978	0	No	link	0	O	Pumping	TEMP1579114431
30-015-22093	MARBOB ENERGY CORP	EDDY	S:23, T:17S, R:29E	BURCH KEELY UNIT	036	9/1/1977	0	No	link	3,525	O	Pumping	TEMP754094844
30-015-03046	MARBOB ENERGY CORP	EDDY	S:22, T:17S, R:29E	M DODD A	011	3/1/1977	0	No	link	3,890	PO	Pumping	TEMP60610690
30-015-21661	MARBOB ENERGY CORP	EDDY	S:23, T:17S, R:29E	BURCH KEELY UNIT	082	2/1/1976	0	No	link	3,552	O	Pumping	TEMP567983646
30-015-21660	MARBOB ENERGY CORP	EDDY	S:23, T:17S, R:29E	BURCH KEELY UNIT	080	12/1/1975	0	No	link	3,575	O	Pumping	TEMP542974967
30-015-21663	MARBOB ENERGY CORP	EDDY	S:24, T:17S, R:29E	BURCH KEELY UNIT	085	12/1/1975	0	No	link	0	O	Pumping	TEMP1907138585
30-015-21664	MARBOB ENERGY CORP	EDDY	S:24, T:17S, R:29E	BURCH KEELY UNIT	083	12/1/1975	0	No	link	3,575	O	Pumping	TEMP1644126319
30-015-21369	MARBOB ENERGY CORP	EDDY	S:23, T:17S, R:29E	BURCH KEELY UNIT	119	2/1/1975	0	No	link	0	O	Pumping	TEMP1639114717
30-015-21294	MARBOB ENERGY CORP	EDDY	S:24, T:17S, R:29E	BURCH KEELY UNIT	111	12/1/1974	0	No	link	0	O	Pumping	TEMP23785354
30-015-21368	MARBOB ENERGY CORP	EDDY	S:23, T:17S, R:29E	BURCH KEELY UNIT	067	12/1/1974	0	No	link	0	O	Pumping	TEMP1614106038
30-015-21367	MARBOB ENERGY CORP	EDDY	S:23, T:17S, R:29E	BURCH KEELY UNIT	040	11/1/1974	0	No	link	0	O	Pumping	TEMP1507530593
30-015-21267	MARBOB ENERGY CORP	EDDY	S:24, T:17S, R:29E	BURCH KEELY UNIT	065	9/1/1974	0	No	link	3,425	O	Pumping	TEMP1738734034
30-015-21302	MARBOB ENERGY CORP	EDDY	S:26, T:17S, R:29E	BURCH KEELY UNIT	129	9/1/1974	0	No	link	0	O	Active	TEMP145366006
30-015-21278	MARBOB ENERGY CORP	EDDY	S:23, T:17S, R:29E	BURCH KEELY UNIT	042	8/1/1974	0	No	link	3,403	O	Pumping	TEMP1157378445
30-015-01172	MARBOB ENERGY CORP	EDDY	S:22, T:17S, R:29E	M DODD A	003	1/1/1970		No	link	0	PO	Pumping	TEMP1180659066
30-015-20386	MARBOB ENERGY CORP	EDDY	S:23, T:17S, R:29E	BURCH KEELY UNIT	038	1/1/1970		No	link	0	I	Plugged and Abandoned	TEMP633580306
30-015-25359	STEVENS OPERATING CORPORATION of HANAGAN PETROLEUM CORP	EDDY	S:15, T:17S, R:29E	PRE-ONGARD WELL	039	1/1/1970		No	link		PO	Active Permit	TEMP315776152
30-015-26375	STEVENS OPERATING CORPORATION of HANAGAN PETROLEUM CORP	EDDY	S:23, T:17S, R:29E	PRE-ONGARD WELL	001	1/1/1970		No	link		PO	Active Permit	TEMP1153903350



COG OPERATING LLC
Rig Layout-Closed Loop
System

Not To Scale

Burch Keely Unit #4 I
Well Pad

Exhibit #6

310



N ↑

This area will be reclaimed to the anchors on steel pit side. 50' will be reclaimed towards the wellhead

60' will be reclaimed on backside of pad



anchor



anchor



Well Head



anchor



anchor

Stinger removed
30'x30' Stinger

250



COOPERATING LLC
Rig Layout-Closed Loop
Interim reclamation plat

Not To Scale

Exhibit #6