

30-015-39270

Surface Use & Operating Plan

Folk Federal #19

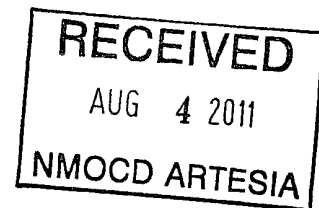
- Surface Tenant: Bogle Farms, Lewis Derrick, P O Box 441, Artesia, NM 88211.
- New Road: approx. 127'
- Flow Line: approx. 0.9 mile
- Facilities: Folk Federal #10 tank battery

Well Site Information

V Door: East

Topsoil: North

Interim Reclamation: North/West



Notes

-N/A

Onsite: 3/21/2011

Tanner Nygrene (BLM), Chris Moon (COG), Caden Jameson (COG), Gary Box (J.W.S)

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. The road route to the well site is depicted on Exhibit #13. The road highlighted in Exhibit #13 will be used to access the well.
- C. Directions to location: From the intersection US Highway 82 and Co. Rd. 211 (Old Loco Rd.), go North on Co. Rd. #211 approx. 1.9 miles. Turn left and go west approx. 0.1 miles to the Folk Fed. #6. This location is approx. 330 feet north of existing well. 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. Roads will be maintained according to specifications in section 2A of this Surface Use and Operating Plan.

2. Proposed Access Road:

Exhibit #4 shows that 127' 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 actual well site if available. If not available onsite, caliche will be hauled from the nearest BLM caliche pit.

3. Location of Existing Well:

Exhibit #11 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 Folk Federal #10 tank battery located at the Folk Federal #10 at 2065 FNL & 990 FEL, Section 17, T17S, R29E, UL H. Section 17. The facility location is shown in Exhibit #12.
 - 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 the actual well site. If caliche does not exist or is not plentiful from the well site, the caliche will be hauled 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 Folk Federal #10 tank battery located at the Folk Federal #10 at 2065 FNL & 990 FEL, Section 17, T17S, R29E, UL H. Section 17. The flowline will be SDR 7 3" poly line laid on the surface and will be approximately 0.9 miles 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 and Location "Turn-Over" Procedure:

Obtaining caliche: The primary way of obtaining caliche to build locations and roads will be by "turning over" the location. This means, caliche will be obtained from the actual well sight. A caliche permit will be obtained from BLM prior to pushing up any caliche. 2400 cu. Yards is max amount of caliche needed for pad and roads. Amount will vary for each pad. The procedure below has been approved by BLM personnel:

- A. The top 6 inches of topsoil is pushed off and stockpiled along the side of the location.**
- B. An approximate 120' X 120' area is used within the proposed well site to remove caliche.**
- C. Subsoil is removed and piled alongside the 120' by 120' area within the pad site.**
- D. When caliche is found, material will be stock piled within the pad site to build the location and road.**
- E. Then subsoil is pushed back in the hole and caliche is spread accordingly across entire location and road.**
- F. Once well is drilled, the stock piled top soil will be used for interim reclamation and spread along areas where caliche is picked up and the location size is reduced. Neither caliche or subsoil will be stock piled outside of the well pad. Topsoil will be stockpiled along the edge of the pad as depicted in attached plat.**

In the event that no caliche is found onsite, caliche will be hauled in from a BLM approved caliche 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. Human waste and grey water will need to be properly contained and disposed of. Proper disposal and elimination of waste and grey water may include but are not limited to portable septic systems (i.e. waste tanks attached to portable homes) and/or portable waste gathering systems (i.e. portable toilets)
- F. 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. Interim Reclamation will take place after the well has been completed. The pad will be downsized by reclaiming the areas not needed for production operations. The portions of the pad that are not needed for production operations will be re-contoured to its original state as much as possible. The caliche that is removed will be reused to either build another pad site or for road repairs within the lease. The stockpiled topsoil will then be spread out reclaimed area and reseeded with a BLM approved seed mixture. In the event that the well must be worked over or maintained, it may be necessary to drive, park, and/or operate machinery on reclaimed land. This area will be repaired or reclaimed after work is complete.

- B. Final Reclamation: Upon plugging and abandoning the well, All caliche for well pad and lease road will be removed and surface will be recountoured to reflect its surroundings as much as possible. Caliche will be recycled for road repair or reused for another well pad within the lease. If any topsoil remains, it will be spread out and the area will be re-seeded with a BLM approved mixture and re-vegetated as per BLM orders.

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 Bogle 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,	Erick Nelson.
Drilling Superintendent	Division Operations Manager
COG Operating LLC	COG Operating LLC
550 W. Texas, Suite 1300	550 W. Texas, Suite 1300
Midland, TX 79701	Midland, TX 79701
Phone (432) 683-7443 (office)	Phone (505) 746-2210 (office)
(432) 631-9762 (cell)	(432) 238-7591 (cell)

Surface Use Plan
COG Operating, LLC
Folk Federal #19
SL: 660' FNL & 2310' FWL UL C
BH: 330' FNL & 2310' FWL UL C
Section 17, T-17-S, R-29-E
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 17th day of April, 2011.

Signed: _____



Printed Name: Carl Bird

Position: Drilling Engineer

Address: 550 W. Texas, Suite 1300, Midland, Texas 79701

Telephone: (432) 683-7443

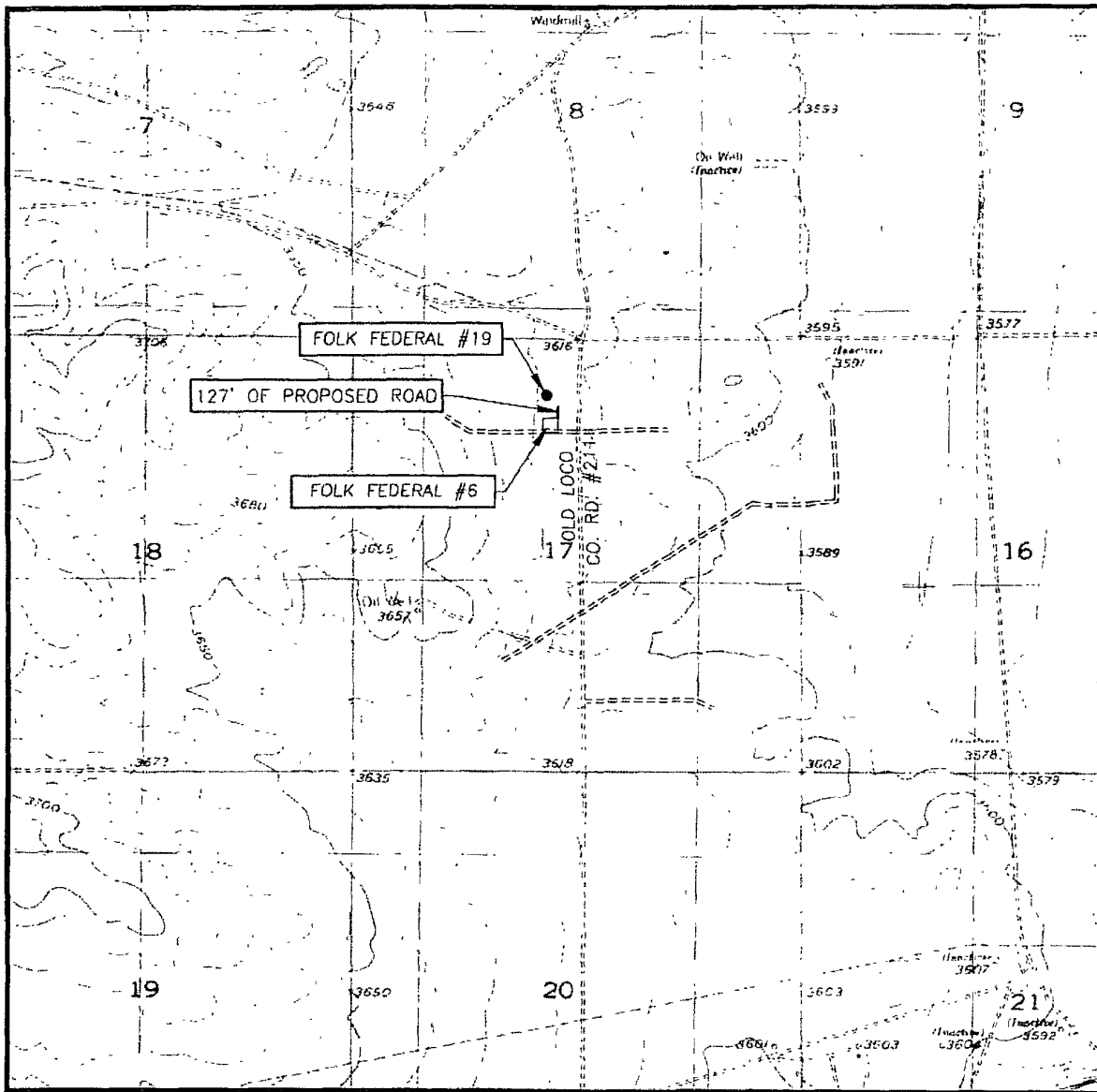
Field Representative (if not above signatory): Same

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**
- Exhibit #12 Flow Line Route**
- Exhibit #13 Road Route**

LOCATION VERIFICATION MAP



SCALE: 1" = 2000'

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

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

SURVEY N.M.P.M.

COUNTY EDDY STATE NEW MEXICO

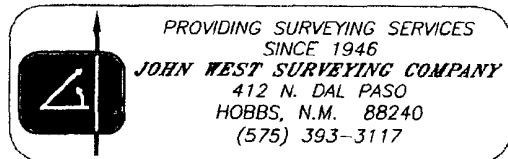
DESCRIPTION 660' FNL & 2310' FWL

ELEVATION 3618'

OPERATOR COG OPERATING, LLC

LEASE FOLK FEDERAL

U.S.G.S. TOPOGRAPHIC MAP
RED LAKE SE, N.M.

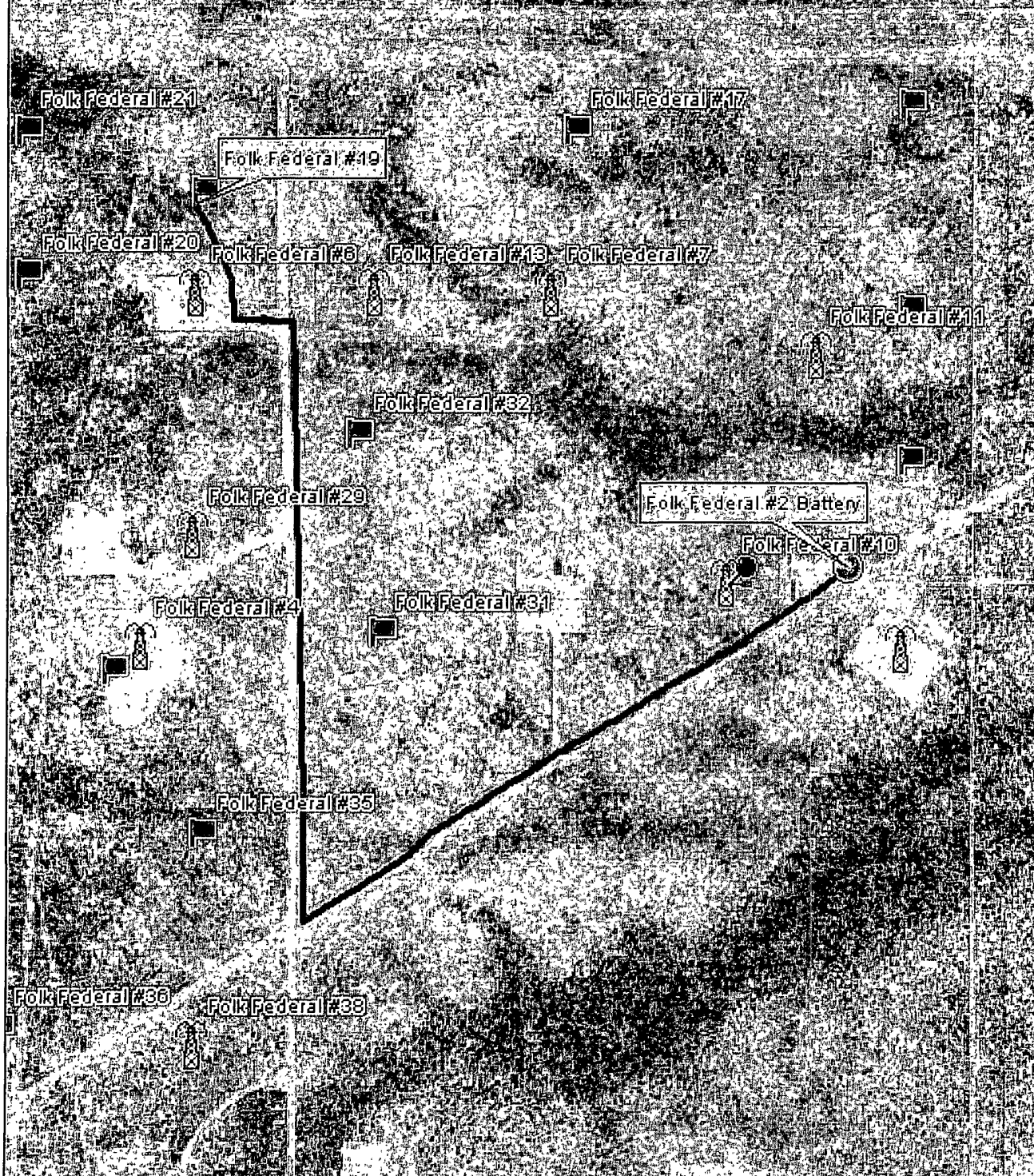




PROVIDING SURVEYING SERVICES
 SINCE 1946
JOHN WEST SURVEYING COMPANY
 412 N DAL PASO
 HOBBS, N.M. 88240
 (575) 393-3117

Survey Date: 4/4/11	Sheet 1 of 1 Sheets		
W.O. Number: 11.11.0697	Dr By: LA	Rev 1 N/A	
Date: 4/8/11		11110697	Scale: 1"=100'

Flow Line Map



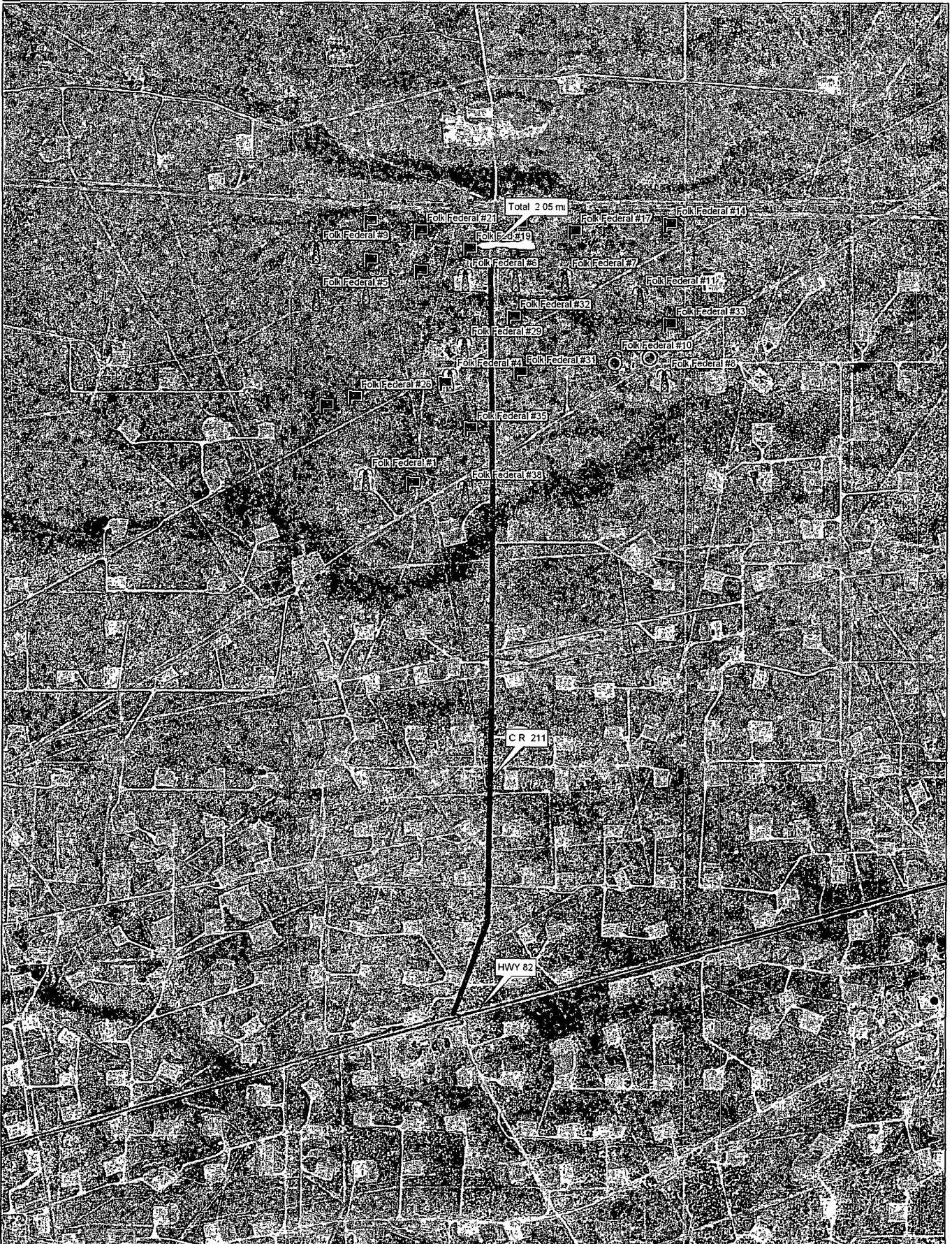
Data use subject to license.

© DeLorme. XMap® 7.

www.delorme.com



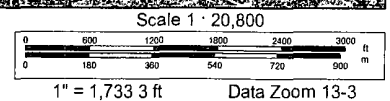
Data Zoom 14-1



Data use subject to license

© DeLorme XMap® 7

www.delorme.com



Offset wells to Folk Federal #19

API#	Operator	County	Legal	Lease	Well#	Date Issued	Permitted Depth	Permit TVD	Images	Doc	Total Depth	Well Type	Well Status	Permit#
30-015-38655	CIMAREX ENERGY CO OF COLORADO	EDDY	S:8, T:17S, R:29E	BLUETAIL "8" FEDERAL	4	3/22/2011	6,010	6,000	Yes	link	6,010	PO	Active Permit	TEMP1637669247
30-015-38653	CIMAREX ENERGY CO OF COLORADO	EDDY	S:8, T:17S, R:29E	BLUETAIL "8" FEDERAL	1	3/21/2011	6,000		Yes	link	6,000	PO	Active Permit	TEMP2117421487
30-015-38654	CIMAREX ENERGY CO OF COLORADO	EDDY	S:8, T:17S, R:29E	BLUETAIL "8" FEDERAL	2	3/18/2011	6,000		Yes	link	6,000	PO	Active Permit	TEMP1400170785
30-015-38598	CIMAREX ENERGY CO OF COLORADO	EDDY	S:8, T:17S, R:29E	BLUETAIL "8" FEDERAL	3	3/2/2011	6,013	6,000	Yes	link	6,013	PO	Active Permit	TEMP882636145
30-015-38266	CIMAREX ENERGY CO OF COLORADO	EDDY	S:8, T:17S, R:29E	CHASER 8 STATE	012	11/15/2010	6,000		Yes	link	6,000	PO	Active Permit	TEMP984133088
30-015-38211	CIMAREX ENERGY CO OF COLORADO	EDDY	S:8, T:17S, R:29E	CHASER 8 STATE	009	10/12/2010			Yes	link		PO	Active Permit	TEMP629424346
30-015-38212	CIMAREX ENERGY CO OF COLORADO	EDDY	S:8, T:17S, R:29E	CHASER 8 STATE	010	10/12/2010			Yes	link		PO	Active Permit	TEMP1944679977
30-015-38213	CIMAREX ENERGY CO OF COLORADO	EDDY	S:8, T:17S, R:29E	CHASER 8 STATE	011	10/12/2010			Yes	link		PO	Active Permit	TEMP2000747692
30-015-38214	CIMAREX ENERGY CO OF COLORADO	EDDY	S:8, T:17S, R:29E	CHASER 8 STATE	013	10/12/2010			Yes	link		PO	Active Permit	TEMP203310191
30-015-38215	CIMAREX ENERGY CO OF COLORADO	EDDY	S:8, T:17S, R:29E	CHASER 8 STATE	014	10/12/2010			Yes	link		PO	Active Permit	TEMP237966596
30-015-38173	COG OPERATING LLC	EDDY	S:17, T:17S, R:29E	FOLK FEDERAL	020	9/2/2010	5,500		Yes	link	5,500	PO	Active Permit	TEMP1290171144
30-015-38174	COG OPERATING LLC	EDDY	S:17, T:17S, R:29E	FOLK FEDERAL	024	9/2/2010	5,500		Yes	link	5,500	PO	Active Permit	TEMP1986786668
30-015-38175	COG OPERATING LLC	EDDY	S:17, T:17S, R:29E	FOLK FEDERAL	026	9/2/2010	5,579	5,550	Yes	link	5,579	PO	Active Permit	TEMP357178608
30-015-38176	COG OPERATING LLC	EDDY	S:17, T:17S, R:29E	FOLK FEDERAL	028	9/1/2010	5,576	5,550	Yes	link	5,576	PO	Active Permit	TEMP1384040028
30-015-38171	COG OPERATING LLC	EDDY	S:17, T:17S, R:29E	FOLK FEDERAL	014	8/31/2010	5,500		Yes	link	5,500	PO	Active Permit	TEMP898929129
30-015-38172	COG OPERATING LLC	EDDY	S:17, T:17S, R:29E	FOLK FEDERAL	017	8/31/2010	5,500		Yes	link	5,500	PO	Active Permit	TEMP917502721
30-015-38177	COG OPERATING LLC	EDDY	S:17, T:17S, R:29E	FOLK FEDERAL	032	8/30/2010	5,500		Yes	link	5,500	PO	Active Permit	TEMP949906976
30-015-38178	COG OPERATING LLC	EDDY	S:17, T:17S, R:29E	FOLK FEDERAL	033	8/30/2010	5,500		Yes	link	5,500	PO	Active Permit	TEMP334248579
30-015-38179	COG OPERATING LLC	EDDY	S:17, T:17S, R:29E	FOLK FEDERAL	035	8/30/2010	5,100		Yes	link	5,100	PO	Active Permit	TEMP388895463
30-015-38102	COG OPERATING LLC	EDDY	S:8, T:17S, R:29E	MCCOY STATE	009	8/24/2010	5,500		Yes	link	5,500	PO	Active Permit	TEMP845325154
30-015-38153	CLAYTON WILLIAMS ENERGY INC	EDDY	S:19, T:17S, R:29E	PHILLIPS 19 FEDERAL	17	8/24/2010	6,000		Yes	link	6,000	PO	Active Permit	TEMP1392486504

30-015-38156	CLAYTON WILLIAMS ENERGY INC	EDDY	S:19, T:17S, R:29E	PHILLIPS 19 FEDERAL	21	8/24/2010	6,000		Yes	link	6,000	PO	Active Permit	TEMP1508501589
30-015-38088	COG OPERATING LLC	EDDY	S:17, T:17S, R:29E	FOLK STATE	003	8/23/2010	6,050		Yes	link	6,050	PO	Active Permit	TEMP520007065
30-015-38089	COG OPERATING LLC	EDDY	S:17, T:17S, R:29E	FOLK STATE	004	8/23/2010	6,050		Yes	link	6,050	PO	Active Permit	TEMP933273356
30-015-38090	COG OPERATING LLC	EDDY	S:17, T:17S, R:29E	FOLK STATE	007	8/23/2010	6,050		Yes	link	6,050	PO	Active Permit	TEMP546991936
30-015-38091	COG OPERATING LLC	EDDY	S:17, T:17S, R:29E	FOLK STATE	008	8/23/2010	6,050		Yes	link	6,050	PO	Active Permit	TEMP245130970
30-015-38092	COG OPERATING LLC	EDDY	S:17, T:17S, R:29E	FOLK STATE	012	8/23/2010	6,050		Yes	link	6,050	PO	Active Permit	TEMP1351238609
30-015-38076	COG OPERATING LLC	EDDY	S:8, T:17S, R:29E	MCCOY STATE	004	8/19/2010	5,350		Yes	link	5,406	O	Active Permit	TEMP205887772
30-015-38077	COG OPERATING LLC	EDDY	S:8, T:17S, R:29E	MCCOY STATE	007	8/19/2010	5,350		Yes	link	5,350	PO	Active Permit	TEMP44372671
30-015-38078	COG OPERATING LLC	EDDY	S:8, T:17S, R:29E	MCCOY STATE	008	8/19/2010	5,500		Yes	link	5,500	PO	Active Permit	TEMP1217732579
30-015-38079	COG OPERATING LLC	EDDY	S:8, T:17S, R:29E	MCCOY STATE	010	8/19/2010	5,500		Yes	link	5,475	O	Active Permit	TEMP1778382083
30-015-38002	CIMAREX ENERGY CO. OF COLORADO	EDDY	S:8, T:17S, R:29E	CHASER 8 STATE	004	7/28/2010	6,000		Yes	link	6,000	PO	Active Permit	TEMP903153919
30-015-38036	CIMAREX ENERGY CO. OF COLORADO	EDDY	S:9, T:17S, R:29E	EMERALD 9 STATE	007	7/26/2010	6,000		Yes	link	6,000	PO	Active Permit	TEMP968755314
30-015-38008	COG OPERATING LLC	EDDY	S:8, T:17S, R:29E	MCCOY STATE	002	7/23/2010	5,350		Yes	link	5,408	O	Active Permit	TEMP1968072969
30-015-38009	COG OPERATING LLC	EDDY	S:8, T:17S, R:29E	MCCOY STATE	005	7/23/2010	5,350		Yes	link	5,350	PO	Active Permit	TEMP2037065616
30-015-38010	COG OPERATING LLC	EDDY	S:8, T:17S, R:29E	MCCOY STATE	006	7/23/2010	5,500		Yes	link	5,500	PO	Active Permit	TEMP217128342
30-015-38011	COG OPERATING LLC	EDDY	S:8, T:17S, R:29E	MCCOY STATE	011	7/23/2010	5,500		Yes	link	5,500	PO	Active Permit	TEMP318455806
30-015-37988	CIMAREX ENERGY CO. OF COLORADO	EDDY	S:8, T:17S, R:29E	CHASER 8 STATE	003	7/16/2010	6,000		Yes	link	6,000	PO	Active Permit	TEMP1896251127
30-015-37989	CIMAREX ENERGY CO. OF COLORADO	EDDY	S:8, T:17S, R:29E	CHASER 8 STATE	005	7/16/2010	6,000		Yes	link	5,288	O	Active Permit	TEMP1329882080
30-015-37990	CIMAREX ENERGY CO. OF COLORADO	EDDY	S:8, T:17S, R:29E	CHASER 8 STATE	006	7/16/2010	6,000		Yes	link	6,000	PO	Active Permit	TEMP323186374
30-015-37992	CIMAREX ENERGY CO. OF COLORADO	EDDY	S:9, T:17S, R:29E	DARNER 9 STATE	008	7/16/2010	6,000		Yes	link	6,000	PO	Active Permit	TEMP252221842
30-015-37906	NADEL AND GUSSMAN HEYCO, LLC	EDDY	S:8, T:17S, R:29E	HILLYBILLY CAVE 8 STATE	1	6/10/2010	5,450		Yes	link	5,373	U	Active Permit	TEMP602633575
30-015-37861	COG OPERATING LLC	EDDY	S:17, T:17S, R:29E	FOLK STATE	002	6/4/2010	5,500		Yes	link	5,500	PO	Active	TEMP361344599
30-015-37872	CIMAREX ENERGY CO. OF COLORADO	EDDY	S:8, T:17S, R:29E	CHASER 8 STATE	001	6/4/2010	6,000		Yes	link	6,000	PO	Active	TEMP1813043814
30-015-37851	CIMAREX ENERGY CO. OF COLORADO	EDDY	S:9, T:17S, R:29E	DARTER 9 STATE	21	5/27/2010	6,000		Yes	link	5,302	O	Active Permit	TEMP1026417639

30-015-37880	COG OPERATING LLC	EDDY	S:17, T:17S, R:29E	FOLK FEDERAL	29	5/20/2010	5,450		Yes	link	5,477	O	Active Permit	TEMP1702264625
30-015-37806	CIMAREX ENERGY CO. OF COLORADO	EDDY	S:9, T:17S, R:29E	DARTER 9 STATE	15	5/12/2010	6,000		Yes	link	5,195	O	Active Permit	TEMP1176306910
30-015-37807	CIMAREX ENERGY CO. OF COLORADO	EDDY	S:8, T:17S, R:29E	CHASER 8 STATE	2	5/12/2010	6,000		Yes	link	5,260	U	Active Permit	TEMP2014107590
30-015-37824	COG OPERATING LLC	EDDY	S:17, T:17S, R:29E	FOLK FEDERAL	21	5/10/2010	5,550		Yes	link	5,550	PO	Active Permit	TEMP1603575368
30-015-37825	COG OPERATING LLC	EDDY	S:17, T:17S, R:29E	FOLK FEDERAL	31	5/10/2010	5,550		Yes	link	5,478	O	Active Permit	TEMP167078385
30-015-37764	CIMAREX ENERGY CO. OF COLORADO	EDDY	S:9, T:17S, R:29E	DARTER 9 STATE	016	4/28/2010	6,000		Yes	link	5,303	O	Active Permit	TEMP2031233066
30-015-37765	COG OPERATING LLC	EDDY	S:8, T:17S, R:29E	HATFIELD STATE	002	4/28/2010	6,000		Yes	link	6,000	PO	Active Permit	TEMP1421498107
30-015-37766	COG OPERATING LLC	EDDY	S:8, T:17S, R:29E	HATFIELD STATE	007	4/28/2010	6,000		Yes	link	5,528	O	Active Permit	TEMP901814966
30-015-37767	COG OPERATING LLC	EDDY	S:8, T:17S, R:29E	HATFIELD STATE	008	4/28/2010	6,000		Yes	link	5,548	O	Active Permit	TEMP1985847001
30-015-37768	COG OPERATING LLC	EDDY	S:8, T:17S, R:29E	HATFIELD STATE	006	4/28/2010	6,000		Yes	link	6,000	PO	Active Permit	TEMP1447946337
30-015-37769	COG OPERATING LLC	EDDY	S:8, T:17S, R:29E	HATFIELD STATE	004	4/28/2010	6,000		Yes	link	6,000	PO	Active Permit	TEMP670937449
30-015-37770	COG OPERATING LLC	EDDY	S:8, T:17S, R:29E	HATFIELD STATE	009	4/28/2010	6,000		Yes	link	5,817	O	Active Permit	TEMP696705329
30-015-37771	COG OPERATING LLC	EDDY	S:8, T:17S, R:29E	HATFIELD STATE	010	4/28/2010	6,000		Yes	link	5,590	O	Active Permit	TEMP1440269972
30-015-37773	COG OPERATING LLC	EDDY	S:8, T:17S, R:29E	HATFIELD STATE	012	4/28/2010	6,000		Yes	link	6,000	PO	Active Permit	TEMP2002112280
30-015-37774	COG OPERATING LLC	EDDY	S:8, T:17S, R:29E	HATFIELD STATE	011	4/28/2010	6,000		Yes	link	6,000	PO	Active Permit	TEMP1479638598
30-015-37751	COG OPERATING LLC	EDDY	S:17, T:17S, R:29E	FOLK STATE	005	4/19/2010	5,500		Yes	link	5,043	O	Active Permit	TEMP1421656813
30-015-37752	COG OPERATING LLC	EDDY	S:17, T:17S, R:29E	FOLK STATE	006	4/19/2010	5,500		Yes	link	5,055	O	Active Permit	TEMP1327743503
30-015-37753	COG OPERATING LLC	EDDY	S:17, T:17S, R:29E	FOLK STATE	010	4/19/2010	5,500		Yes	link	5,167	O	Active Permit	TEMP1380349119
30-015-37722	COG OPERATING LLC	EDDY	S:8, T:17S, R:29E	MCCOY STATE	012	4/6/2010	5,450		Yes	link	5,450	PO	Active Permit	TEMP1951643036
30-015-37723	COG OPERATING LLC	EDDY	S:8, T:17S, R:29E	MCCOY STATE	013	4/6/2010	5,450		Yes	link	5,450	PO	Active Permit	TEMP271090489
30-015-37671	COG OPERATING LLC	EDDY	S:16, T:17S, R:29E	G J WEST COOP UNIT	305	3/16/2010	5,550		Yes	link	5,576	O	Active Permit	TEMP547069336
30-015-37633	CIMAREX ENERGY CO. OF COLORADO	EDDY	S:9, T:17S, R:29E	DARTER 9 STATE	001	3/4/2010	6,000		Yes	link	5,118	O	Active Permit	TEMP1242751806
30-015-37564	COG OPERATING LLC	EDDY	S:16, T:17S, R:29E	G J WEST COOP UNIT	235	3/1/2010	5,550		Yes	link	5,522	O	Active Permit	TEMP2011723045
30-015-37565	COG OPERATING LLC	EDDY	S:16, T:17S, R:29E	GJ WEST COOP UNIT	234	2/10/2010	5,550		Yes	link	5,588	O	Active Permit	TEMP237505403
30-015-37578	COG OPERATING LLC	EDDY	S:21, T:17S, R:29E	GJ WEST COOP UNIT	302	2/10/2010	5,550		Yes	link	5,550	PO	Active Permit	TEMP1691891321
30-015-37540	COG OPERATING LLC	EDDY	S:16, T:17S, R:29E	G J WEST COOP UNIT	215	2/3/2010	5,550		Yes	link	5,585	O	Active Permit	TEMP2083262382
	COG OPERATING			G J WEST										

30-015-37436	LLC	EDDY	S 21, T:17S, R:29E	COOP UNIT	250	12/21/2009	5,600		Yes	link	5,545	O	Active Permit	TEMP2036967328
30-015-37396	COG OPERATING LLC	EDDY	S:8, T:17S, R:29E	HATFIELD STATE	003	12/2/2009	5,450		Yes	link	5,488	O	Active Permit	TEMP335301144
30-015-37397	COG OPERATING LLC	EDDY	S:17, T:17S, R:29E	FOLK STATE	011	12/2/2009	5,550		Yes	link	5,550	PO	Active Permit	TEMP1351592920
30-015-37398	COG OPERATING LLC	EDDY	S:8, T:17S, R:29E	HATFIELD STATE	005	12/2/2009	5,450		Yes	link	5,450	PO	Active Permit	TEMP912746022
30-015-37399	COG OPERATING LLC	EDDY	S:8, T:17S, R:29E	MCCOY STATE	003	12/2/2009	5,450		Yes	link	5,483	O	Active Permit	TEMP1270118378
30-015-37400	COG OPERATING LLC	EDDY	S:8, T:17S, R:29E	MCCOY STATE	001	12/2/2009	5,450		Yes	link	5,466	O	Active Permit	TEMP1679118214
30-015-37413	COG OPERATING LLC	EDDY	S:17, T:17S, R:29E	FOLK FEDERAL	41	11/25/2009	5,450		Yes	link	5,450	PO	Active Permit	TEMP1896986455
30-015-37516	COG OPERATING LLC	EDDY	S:17, T:17S, R:29E	FOLK FEDERAL	38	11/5/2009	5,450		Yes	link	5,070	O	Active Permit	TEMP468755441
30-015-37378	COG OPERATING LLC	EDDY	S:8, T:17S, R:29E	HATFIELD STATE	001	11/4/2009	5,450		Yes	link	5,475	O	Active Permit	TEMP508149200
30-015-37345	COG OPERATING LLC	EDDY	S:17, T:17S, R:29E	FOLK STATE	001	10/20/2009	5,500		Yes	link	5,515	O	Active Permit	TEMP2103352334
30-015-37292	COG OPERATING LLC	EDDY	S:16, T:17S, R:29E	G J WEST COOP UNIT	216	9/30/2009	5,550		Yes	link	5,494	O	Active Permit	TEMP1439855970
30-015-37291	COG OPERATING LLC	EDDY	S:16, T:17S, R:29E	G J WEST COOP UNIT	213	9/30/2009	5,550		Yes	link	5,505	O	Active Permit	TEMP1306214590
30-015-37246	COG OPERATING LLC	EDDY	S:17, T:17S, R:29E	FOLK FEDERAL	36	8/24/2009	5,450		Yes	link	5,450	PO	Active Permit	TEMP1048583563
30-015-37233	COG OPERATING LLC	EDDY	S:17, T:17S, R:29E	FOLK STATE	009	8/21/2009	5,450		Yes	link	5,130	O	Active Permit	TEMP1120470798
30-015-37228	COG OPERATING LLC	EDDY	S:16, T:17S, R:29E	G J WEST COOP UNIT	218	8/21/2009	5,550		Yes	link	5,516	O	Active Permit	TEMP43753
30-015-36993	COG OPERATING LLC	EDDY	S:16, T:17S, R:29E	G J WEST COOP UNIT	219	3/10/2009	5,700		Yes	link	5,501	O	Active Permit	TEMP80737621
30-015-36999	COG OPERATING LLC	EDDY	S:16, T:17S, R:29E	G J WEST COOP UNIT	214	3/10/2009	5,600		Yes	link	5,543	O	Active Permit	TEMP801058644
30-015-36938	COG OPERATING LLC	EDDY	S:16, T:17S, R:29E	G J WEST COOP UNIT	236	2/16/2009	5,500		Yes	link	5,500	O	Active Permit	TEMP1393350635
30-015-36134	CIMAREX ENERGY CO. OF COLORADO	EDDY	S:9, T:17S, R:29E	BARBWIRE 9 STATE COM	001	2/10/2009	11,762		Yes	link	11,762	PO	Active Permit	TEMP1726280385
30-015-36863	COG OPERATING LLC	EDDY	S:17, T:17S, R:29E	FOLK FEDERAL	13	12/19/2008	5,400		Yes	link	5,531	O	Active Permit	TEMP948442039
30-015-36862	COG OPERATING LLC	EDDY	S:17, T:17S, R:29E	FOLK FEDERAL	10	12/19/2008	5,554	5,550	Yes	link	5,550	O	Active Permit	TEMP102576465
30-015-36864	COG OPERATING LLC	EDDY	S:17, T:17S, R:29E	FOLK FEDERAL	12	12/19/2008	5,400		Yes	link	5,421	O	Active Permit	TEMP695990985
30-015-36890	COG OPERATING LLC	EDDY	S:17, T:17S, R:29E	FOLK FEDERAL	11	12/19/2008	5,582	5,550	Yes	link	5,412	O	Active Permit	TEMP1437754607
30-015-36816	MEWBOURNE OIL CO or MEWBOURNE OIL COMPANY	EDDY	S:7, T:17S, R:29E	EMPIRE 7 P FEDERAL	3	11/26/2008	5,300		Yes	link	5,025	O	Active Permit	TEMP1420350924
30-015-36735	MEWBOURNE OIL COMPANY	EDDY	S:18, T:17S, R:29E	EMPIRE 18 STATE	10	10/31/2008	5,400		Yes	link	4,702	O	Active Permit	TEMP2042964877
30-015-36702	COG OPERATING LLC	EDDY	S:16, T:17S, R:29E	G J WEST COOP UNIT	217	10/17/2008	5,450		Yes	link	5,464	O	Active Permit	TEMP2133599990
	MEWBOURNE OIL CO or MEWBOURNE OIL			EMPIRE 18										

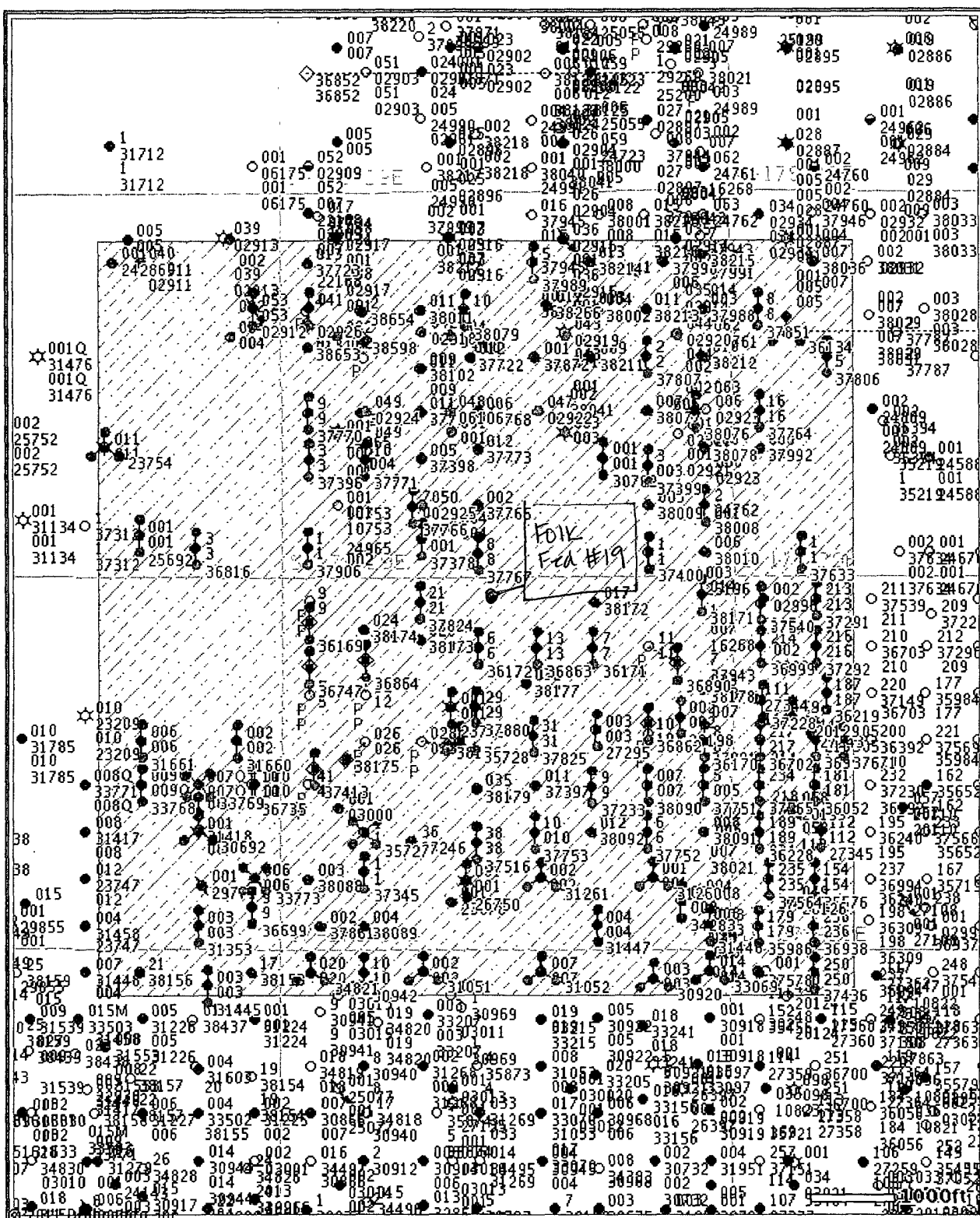
30-015-36699	COMPANY	EDDY	S 18, T:17S, R 29E	STATE	009	10/17/2008	5,400		Yes	link	5,010	O	Active Permit	TEMP392390101
30-015-36747	COG OPERATING LLC	EDDY	S:17, T:17S, R:29E	FOLK FEDERAL	5	8/8/2008	5,500		Yes	link	5,555	O	Active Permit	TEMP278775092
30-015-36219	COG OPERATING LLC	EDDY	S:16, T:17S, R:29E	G J WEST COOP UNIT	187	3/25/2008	5,500		Yes	link	5,456	O	Active Permit	TEMP1856544586
30-015-36228	COG OPERATING LLC	EDDY	S:16, T:17S, R:29E	G J WEST COOP UNIT	189	3/24/2008	5,500		Yes	link	5,446	O	Active Permit	TEMP540549370
30-015-36172	COG OPERATING LLC	EDDY	S:17, T:17S, R:29E	FOLK FEDERAL	6	2/22/2008	5,500		Yes	link	5,463	O	Active Permit	TEMP439757421
30-015-36170	COG OPERATING LLC	EDDY	S:17, T:17S, R:29E	FOLK FEDERAL	8	2/22/2008	5,500		Yes	link	5,462	O	Active Permit	TEMP268001015
30-015-36169	COG OPERATING LLC	EDDY	S:17, T:17S, R:29E	FOLK FEDERAL	9	2/22/2008	5,500		Yes	link	5,408	O	Active Permit	TEMP123842529
30-015-36171	COG OPERATING LLC	EDDY	S:17, T:17S, R:29E	FOLK FEDERAL	7	2/22/2008	5,500		Yes	link	5,465	O	Active Permit	TEMP82249006
30-015-36134	CIMAREX ENERGY CO OF COLORADO	EDDY	S 9, T:17S, R 29E	BARBWIRE 9 STATE COM	001	2/20/2008			Yes	link	11,762	PO	Active Permit	TEMP1969737880
30-015-36052	COG OPERATING LLC	EDDY	S:16, T 17S, R 29E	G J WEST COOP UNIT	181	1/22/2008	5,450		Yes	link	5,454	O	Active Permit	TEMP1819379100
30-015-35986	COG OPERATING LLC	EDDY	S:16, T 17S, R 29E	G J WEST COOP UNIT	179	12/12/2007	5,450		Yes	link	5,494	O	Active Permit	TEMP1072848497
30-015-35727	COG OPERATING LLC	EDDY	S 17, T 17S, R:29E	FOLK FEDERAL	1	7/25/2007	5,500		Yes	link	5,123	O	Active Permit	TEMP1935161663
30-015-35728	COG OPERATING LLC	EDDY	S:17, T:17S, R 29E	FOLK FEDERAL	4	7/24/2007	5,500		Yes	link	5,600	O	Active Permit	TEMP1155239537
30-015-35576	COG OPERATING LLC	EDDY	S:16, T 17S, R:29E	G J WEST COOP UNIT	154	5/2/2007	5,600		Yes	link	5,600	O	Active	TEMP1367922586
30-015-34821	COG OPERATING LLC	EDDY	S:20, T 17S, R:29E	MESQUITE STATE	020	4/26/2006	5,500		No	link	5,460	O	Active Permit	TEMP639805397
30-015-34283	GRUY PETROLEUM MANAGEMENT CO. or CIMAREX ENERGY CO OF COLORADO	EDDY	S:17, T:17S, R:29E	MUSKEGON 17 FEDERAL COM	002	8/17/2005	11,500		No	link	11,500	PG	Active Permit	TEMP958543212
30-015-33772	MEWBOURNE OIL COMPANY	EDDY	S:18, T:17S, R:29E	EMPIRE 18 STATE	010	12/17/2004	4,500		No	link	4,500	O	Active	TEMP1747363231
30-015-33773	MEWBOURNE OIL COMPANY	EDDY	S:18, T:17S, R:29E	EMPIRE 18 STATE	006	12/17/2004	4,500		No	link	4,500	O	Active	TEMP222927316
30-015-33768	MEWBOURNE OIL COMPANY	EDDY	S:18, T:17S, R:29E	EMPIRE 18 STATE	009Q	12/16/2004	4,500		No	link	4,500	O	Active	TEMP1248935320
30-015-33769	MEWBOURNE OIL COMPANY	EDDY	S 18, T:17S, R 29E	EMPIRE 18 STATE	007Q	12/16/2004	4,500		No	link	4,500	O	Active	TEMP1887451573
30-015-33773	MEWBOURNE OIL COMPANY or MEWBOURNE OIL CO	EDDY	S:18, T 17S, R:29E	EMPIRE 18 STATE	006	11/30/2004			No	link	4,500	O	Active	TEMP949780690
30-015-33772	MEWBOURNE OIL COMPANY or MEWBOURNE OIL CO	EDDY	S 18, T 17S, R:29E	EMPIRE 18 STATE	010	11/30/2004			No	link	4,500	O	Active	TEMP291727390
30-015-33769	MEWBOURNE OIL COMPANY or MEWBOURNE OIL CO	EDDY	S:18, T 17S, R:29E	EMPIRE 18 STATE	007Q	11/30/2004			No	link	4,500	O	Active	TEMP528526617
	MEWBOURNE OIL COMPANY or													

30-015-33768	MEWBOURNE OIL CO	EDDY	S:18, T:17S, R:29E	EMPIRE 18 STATE	009Q	11/30/2004			No	link	4,500	O	Active	TEMP590723258
30-015-33069	CLAYTON WILLIAMS ENERGY INC	EDDY	S:20, T:17S, R:29E	STATE "20B"	014	10/28/2003	5,000		No	link	4,327	O	Active	TEMP776201922
30-015-33069	CLAYTON WILLIAMS ENERGY INC	EDDY	S:20, T:17S, R:29E	STATE 20 B	014	9/30/2003			No	link	4,327	O	Active	TEMP1251116379
30-015-26750	CONOCOPHILLIPS COMPANY	EDDY	S:17, T:17S, R:29E	MUSKEGON "17" STATE COM.	001	1/1/2003	0		No	link	10,880	G	Pumping	TEMP534951807
30-015-31447	CLAYTON WILLIAMS ENERGY INC	EDDY	S:17, T:17S, R:29E	PHILLIPS 17 FEDERAL	004	12/31/2001			No	link	5,000	O	Active	TEMP1379135017
30-015-31447	CLAYTON WILLIAMS ENERGY INC	EDDY	S:17, T:17S, R:29E	PHILLIPS 17 FEDERAL	004	11/30/2001			No	link	5,000	O	Active	TEMP882041721
30-015-31660	CLAYTON WILLIAMS ENERGY INC	EDDY	S:18, T:17S, R:29E	PHILLIPS 18 FEDERAL	002	3/22/2001			No	link	4,500	O	Pumping	TEMP1694900018
30-015-31661	CLAYTON WILLIAMS ENERGY INC	EDDY	S:18, T:17S, R:29E	PHILLIPS 18 FEDERAL	006	3/22/2001			No	link	4,500	O	Pumping	TEMP1329003814
30-015-31445	CLAYTON WILLIAMS ENERGY INC	EDDY	S:19, T:17S, R:29E	PHILLIPS 19 FEDERAL	003	11/13/2000			No	link	4,500	O	Pumping	TEMP551518232
30-015-31446	CLAYTON WILLIAMS ENERGY INC	EDDY	S:17, T:17S, R:29E	PHILLIPS 17 FEDERAL	003	11/13/2000			No	link	4,427	O	Pumping	TEMP675022629
30-015-31418	MEWBOURNE OIL COMPANY or MEWBOURNE OIL CO	EDDY	S:18, T:17S, R:29E	EMPIRE 18 STATE	007	11/3/2000			No	link		O	Active	TEMP636201622
30-015-31418	MEWBOURNE OIL COMPANY or MEWBOURNE OIL CO	EDDY	S:18, T:17S, R:29E	EMPIRE 18 STATE	007	10/31/2000			No	link		O	Active	TEMP579988775
30-015-31353	MEWBOURNE OIL COMPANY or MEWBOURNE OIL CO	EDDY	S:18, T:17S, R:29E	EMPIRE 18 STATE	003	9/22/2000			No	link	4,486	O	Pumping	TEMP1122386315
30-015-31260	CLAYTON WILLIAMS ENERGY INC	EDDY	S:17, T:17S, R:29E	PHILLIPS 17 FEDERAL	001	8/1/2000			No	link	4,805	O	Temporarily Abandoned	TEMP606838113
30-015-31261	CLAYTON WILLIAMS ENERGY INC	EDDY	S:17, T:17S, R:29E	PHILLIPS 17 FEDERAL	002	8/1/2000			No	link	4,506	O	Temporarily Abandoned	TEMP588961469
30-015-31051	CLAYTON WILLIAMS ENERGY INC	EDDY	S:20, T:17S, R:29E	STATE 20 E	002	4/3/2000			No	link	5,000	O	Temporarily Abandoned	TEMP1986156580
30-015-31052	CLAYTON WILLIAMS ENERGY INC	EDDY	S:20, T:17S, R:29E	STATE 20 B	007	4/3/2000			No	link	5,000	O	Temporarily Abandoned	TEMP2025016219
30-015-23754	MEWBOURNE OIL COMPANY or MEWBOURNE OIL CO	EDDY	S:7, T:17S, R:29E	GREEN B	011	3/1/2000			No	link	10,670	G	Temporarily Abandoned	TEMP1908631344
30-015-30942	MACK ENERGY CORP	EDDY	S:20, T:17S, R:29E	MESQUITE STATE	10	1/27/2000	4,200		Yes	link	4,345	O	Pumping	TEMP1295797510

30-015-30920	CLAYTON WILLIAMS ENERGY INC	EDDY	S:20, T:17S, R:29E	STATE 20 B	003	1/12/2000			No	link	4,969	O	Temporarily Abandoned	TEMP315472637
30-015-30702	EOG RESOURCES INC	EDDY	S:8, T:17S, R:29E	CONOCO 8 STATE COM	001	7/22/1999			No	link	10,920	O	Flowing	TEMP1977465292
30-015-30692	MEWBOURNE OIL COMPANY or MEWBOURNE OIL CO	EDDY	S:18, T:17S, R:29E	EMPIRE 18 STATE COM	001	7/8/1999			No	link	10,799	G	Flowing	TEMP1530690503
30-015-25692	ASPEN PUMPING SERVICE	EDDY	S:7, T:17S, R:29E	PHILLIPS FEDERAL	001	4/1/1999	0		No	link	2,552	O	Pumping	TEMP1882870137
30-015-29771	SOUTHWEST ROYALTIES INC	EDDY	S:18, T:17S, R:29E	LUCKY DUCK 18 STATE	001	3/24/1999			No	link		X	Cancelled	TEMP850905951
30-015-02912	MARKS AND GARNER PRODUCTION LTD CO	EDDY	S:7, T:17S, R:29E	CAVE POOL UNIT	053	12/1/1994	0		No	link	0	I	Temporarily Abandoned	TEMP1489927378
30-015-02926	MARKS AND GARNER PRODUCTION LTD CO	EDDY	S:8, T:17S, R:29E	CAVE POOL UNIT	041	12/1/1994	0		No	link	0	PO	Temporarily Abandoned	TEMP1284471465
30-015-23719	MACK ENERGY CORP	EDDY	S:17, T:17S, R:29E	FEDERAL KL-17	001	12/1/1994			No	link	10,740	G	Pumping	TEMP1519665531
30-015-27345	MACK ENERGY CORP	EDDY	S:16, T:17S, R:29E	G J WEST COOP UNIT	112	5/1/1993	0		No	link	4,350	O	Pumping	TEMP1253621271
30-015-27295	MACK ENERGY CORP	EDDY	S:17, T:17S, R:29E	FOLK FEDERAL	003	3/1/1993			No	link	5,050	PO	Active	TEMP1957493049
30-015-20129	MACK ENERGY CORPORATION or MACK ENERGY CORP	EDDY	S:16, T:17S, R:29E	GJ WEST COOP UNIT	59	3/14/1970	2,600		No	link	2,600	PO	Pumping	TEMP943708329
30-015-23878	STEVENS OPERATING CORPORATION or HANAGAN PETROLEUM CORP	EDDY	S:17, T:17S, R:29E	PRE-ONGARD WELL	001	1/1/1970			No	link		PO	Active Permit	TEMP1158505012
30-015-24286	STEVENS OPERATING CORPORATION or HANAGAN PETROLEUM CORP	EDDY	S:7, T:17S, R:29E	PRE-ONGARD WELL	001	1/1/1970			No	link		PO	Active Permit	TEMP510572540
30-015-27343	STEVENS OPERATING CORPORATION or HANAGAN PETROLEUM CORP	EDDY	S:16, T:17S, R:29E	PRE-ONGARD WELL	110	1/1/1970			No	link		PO	Active Permit	TEMP1941614446
30-015-27344	STEVENS OPERATING CORPORATION or HANAGAN PETROLEUM CORP	EDDY	S:16, T:17S, R:29E	PRE-ONGARD WELL	111	1/1/1970			No	link		PO	Active Permit	TEMP1671135969
	STEVENS OPERATING CORPORATION or HANAGAN			PRE-										

30-015-27361	PETROLEUM CORP	EDDY	S:21, T:17S, R:29E	ONGARD WELL	116	1/1/1970			No	link		PO	Active Permit	TEMP1448366356
--------------	-------------------	------	--------------------	----------------	-----	----------	--	--	----	------	--	----	---------------	----------------

Offset wells to Folk Federal #19



© 2011 Drilling Info, Inc. All rights reserved. All data and information is provided "As Is" and subject to the DI subscription agreement.

