Surface Use Plan of Operations

Introduction

The following surface use plan of operations will be followed and carried out once the APD is approved. No other disturbance will be created other than what was submitted in this surface use plan. If any other surface disturbance is needed after the APD is approved, a BLM approved sundry notice or right of way application will be acquired prior to any new surface disturbance.

Before any surface disturbance is created, stakes or flagging will be installed to mark boundaries of permitted areas of disturbance, including soils storage areas. As necessary, slope, grade, and other construction control stakes will be placed to ensure construction in accordance with the surface use plan. All boundary markers will be maintained in place until final construction cleanup is completed. If disturbance boundary markers are disturbed or knocked down, they will be replaced before construction proceeds.

If terms and conditions are attached to the approved APD and amend any of the proposed actions in this surface use plan, we will adhere to the terms and conditions.

1. Existing Roads

a. No existing oil and gas road will be utilized because 3389' of new access road will be required for this location.

2. New or Reconstructed Access Roads

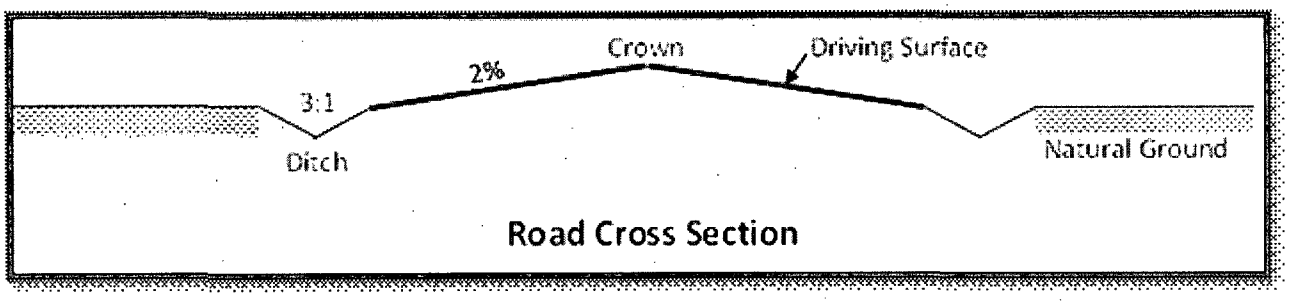
a. An access road will be needed for this proposed project. See the survey plat for the location of the access road.

b. The length of access road needed to be constructed for this proposed project is about 3389 feet.

c. The maximum driving width of the access road will be 14 feet. The maximum width of surface disturbance when constructing the access road will not exceed 25 feet. All areas outside of the driving surface will be revegetated.

d. The access road will be constructed with 6 inches of compacted Caliche.

e. When the road travels on fairly level ground, the road will be crowned and ditched with a 2% slope from the tip of the road crown to the edge of the driving surface. The ditches will be 3 feet wide with 3:1 slopes. See Road Cross Section diagram below.



f. The access road will be constructed with a ditch on each side of the road.

g. The maximum grade for the access road will be 1 percent.

h. Turnouts will be constructed for the proposed access road and will be constructed to the dimensions shown in the diagram below. See survey plat or map for location of the turnouts.

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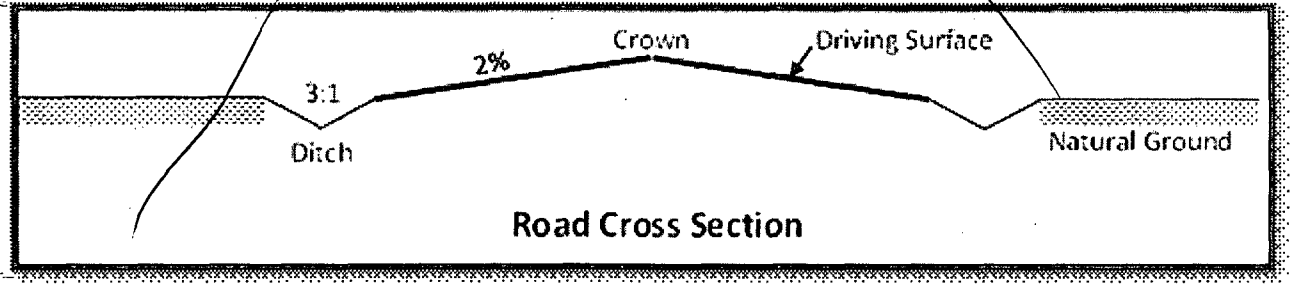

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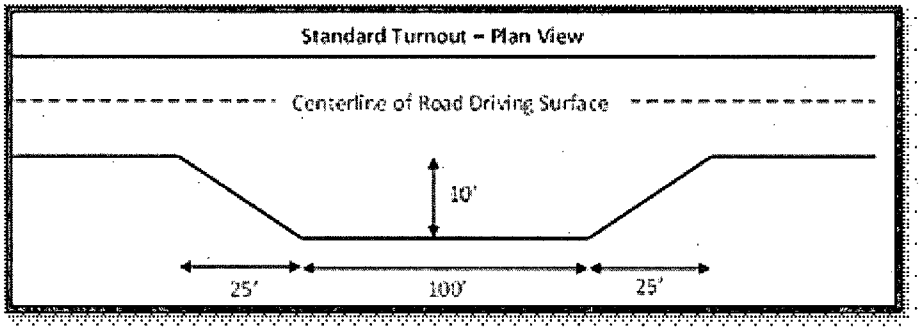


i. An appropriately sized cattleguard sufficient to carry out the project will be installed and maintained at the fence crossing(s). Prior to cutting the fence, the fence will be braced and tied off on both sides of the passageway with H braces to protect the integrity of the fence line. See the survey plat for the location of the proposed cattle guard.

j. Since the proposed access road crosses lease boundaries, a right-of-way will be required for this access road. A right-of-way grant will be applied for through the BLM. The access road will not be constructed until an approved BLM right-of-way grant is acquired.

k. No culverts will be constructed for this proposed access road.

l. No low water crossings will be constructed for the access road.

m. Lead-off ditches will be constructed on the access road to divert water and prevent excessive erosion. Each lead-off ditch will be 6 inches deep and have a 6 inch berm above natural ground on the down hill slope. Each lead-off ditch will be graded to drain water with a 1 percent minimum to 3 percent maximum ditch slope. Lead-off ditches will not extend more than 10 feet off the road edge.

n. Newly constructed or reconstructed roads, on surface under the jurisdiction of the Bureau of Land Management, will be constructed as outlined in the BLM "Gold Book" and to meet the standards of the anticipated traffic flow and all anticipated weather requirements as needed. Construction will include ditching, draining, crowning and capping or sloping and dipping the roadbed as necessary to provide a well-constructed and safe road.

3. Location of Existing Wells

a. Exhibit 4 of the APD depicts all known wells within a one mile radius of the proposed well.

b. 1 mile well data.

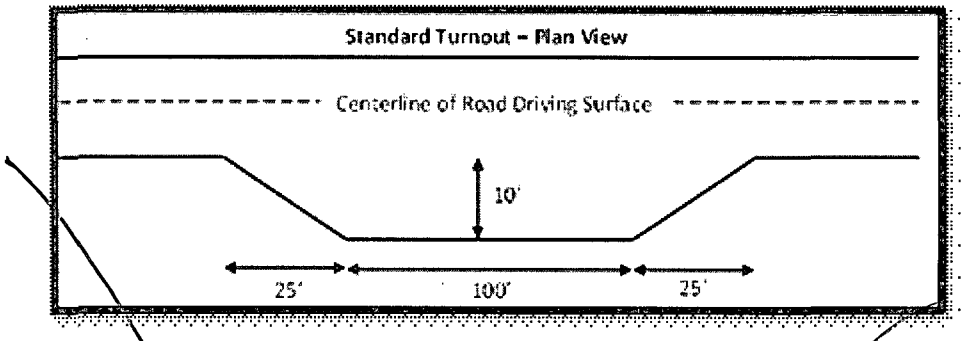
4. Location of Existing and/or Proposed Production Facilities

a. All permanent, lasting more than 6 months, above ground structures including but not limited to pumpjacks, storage tanks, barrels, pipeline risers, meter housing, etc. that are not subject to safety requirements will be painted a non-reflective paint color, Shale Green, from the BLM Standard Environmental Colors chart, unless another color is required in the APD Conditions of Approval.

b. If any type of production facilities are located on the well pad, they will be strategically placed to allow for maximum interim reclamation, recontouring, and revegetation of the well location.

c. A production facility is proposed to be installed on the proposed well location. Production from the well will be processed on site in the production facility. Exhibit 3 depicts the location of the production facilities as they relate to the well and well pad.

d. The proposed production facility will have a secondary containment structure that is constructed to hold the



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d. The proposed production facility will have a secondary containment structure that is constructed to hold the capacity of 1-1/2 times the largest tank, plus freeboard to account for percipitation, unless more stringent protective requirements are deemed necessary.

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e. There is no other diagram that depicts production facilities.

If any plans change regarding the production facility or other infrastructure (pipeline, electric line, etc.), we will submit a sundry notice or right of way (if applicable) prior to installation or construction.

Electric Line(s)

a. An electric line will be applied for through a sundry notice or BLM right of way at a later date.

5. Location and Types of Water

a. The location of the water well is as follows: Contractors water well.

b. The operator will use established or constructed oil and gas roads to transport water to the well site. The operator will try to utilize the identified access route in the surface use plan.

6. Construction Material

a. Caliche from an approved Federal or State pit.

7. Methods for Handling Waste

a. Drilling fluids and produced oil and water from the well during drilling and completion operations will be stored safely and disposed of properly in an NMOCD approved disposal facility.

b. Garbage and trash produced during drilling and completion operations will be collected in a trash container and disposed of properly at a state approved disposal facility. All trash on and around the well site will be collected for disposal.

c. Human waste and grey water will be properly contained and disposed of properly at a state approved disposal facility.

d. After drilling and completion operations, trash, chemicals, salts, frac sand and other waste material will be removed and disposed of properly at a state approved disposal facility.

e. The well will be drilled utilizing a closed loop system. Drill cutting will be properly disposed of into steel tanks and taken to an NMOCD approved disposal facility.

8. Ancillary Facilities

a. No ancillary facilities will be needed for this proposed project.

9. Well Site Layout

a. The following information is presented in the well site survey plat or diagram:

i. reasonable scale (near 1":50')

ii. well pad dimensions

iii. well pad orientation

iv. drilling rig components

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b. The operator will use established or constructed oil and gas roads to transport water to the well site. The operator will try to utilize the identified access route in the surface use plan.

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v. proposed access road

vi. elevations of all points

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vii. topsoil stockpile

viii. reserve pit location/dimensions if applicable

ix. other disturbances needed (flare pit, stinger, frac farm pad, etc.)

x. existing structures within the 600' x 600' archaeoligical surveyed area (pipelines, electric lines, well pads, etc

b. The proposed drilling pad was staked and surveyed by a professional surveyor. The attached survey plat of the well site depicts the drilling pad layout as staked.

c. The submitted survey plat does depict all the necessary information required by Onshore Order No. 1.

d. Topsoil Salvaging

i. Grass, forbs, and small woody vegetation, such as mesquite will be excavated as the topsoil is removed. Large woody vegetation will be stripped and stored separately and respread evenly on the site following topsoil respreading. Topsoil depth is defined as the top layer of soil that contains 80% of the roots. In areas to be heavily disturbed, the top 6 inches of soil material, will be stripped and stockpiled on the perimeter of the well location and along the perimeter of the access road to control run-on and run-off, to keep topsoil viable, and to make redistribution of topsoil more efficient during interim reclamation. Stockpiled topsoil should include vegetative material. Topsoil will be clearly segregated and stored separately from subsoils. Contaminated soil will not be stockpiled, but properly treated and handled prior to topsoil salvaging.

10. Plans for Surface Reclamation

Reclamation Objectives

i. The objective of interim reclamation is to restore vegetative cover and a portion of the landform sufficient to maintain healthy, biologically active topsoil; control erosion; and minimize habitat and forage loss, visual impact, and weed infestation, during the life of the well or facilities.

ii. The long-term objective of final reclamation is to return the land to a condition similar to what existed prior to disturbance. This includes restoration of the landform and natural vegetative community, hydrologic systems, visual resources, and wildlife habitats. To ensure that the long-term objective will be reached through human and natural processes, actions will be taken to ensure standards are met for site stability, visual quality, hydrological functioning, and vegetative productivity.

iii. The BLM will be notified at least 3 days prior to commencement of any reclamation procedures.

iv. If circumstances allow, interim reclamation and/or final reclamation actions will be completed no later than 6 months from when the final well on the location has been completed or plugged. We will gain written permission from the BLM if more time is needed.

v. Interim reclamation will be performed on the well site after the well is drilled and completed. Exhibit 3 depicts the location and dimensions of the planned interim reclamation for the well site.

Interim Reclamation Procedures (If performed)

1. Within 30 days of well completion, the well location and surrounding areas will be cleared of, and maintained free of, all materials, trash, and equipment not required for production.

2. In areas planned for interim reclamation, all the surfacing material will be removed and returned to the original mineral pit or recycled to repair or build roads and well pads.

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3. The areas planned for interim reclamation will then be recontoured to the original contour if feasible, or if not feasible, to an interim contour that blends with the surrounding topography as much as possible. Where applicable, the fill material of the well pad will be backfilled into the cut to bring the

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4. Topsoil will be evenly respread and aggressively revegetated over the entire disturbed area not needed for all-weather operations including cuts & fills. To seed the area, the proper BLM seed mixture, free of noxious weeds, will be used. Final seedbed preparation will consist of contour cultivating to a depth of 4 to 6 inches within 24 hours prior to seeding, dozer tracking, or other imprinting in order to break the soil crust and create seed germination micro-sites.

5. Proper erosion control methods will be used on the area to control erosion, runoff and siltation of the surrounding area.

6. The interim reclamation will be monitored periodically to ensure that vegetation has reestablished and that erosion is controlled.

Final Reclamation (well pad, buried pipelines, etc.)

1. Prior to final reclamation procedures, the well pad, road, and surrounding area will be cleared of material, trash, and equipment.

2. All surfacing material will be removed and returned to the original mineral pit or recycled to repair or build roads and well pads.

3. All disturbed areas, including roads, pipelines, pads, production facilities, and interim reclaimed areas will be recontoured to the contour existing prior to initial construction or a contour that blends indistinguishably with the surrounding landscape. Topsoil that was spread over the interim reclamation areas will be stockpiled prior to recontouring. The topsoil will be redistributed evenly over the entire disturbed site to ensure successful revegetation.

4. After all the disturbed areas have been properly prepared, the areas will be seeded with the proper BLM seed mixture, free of noxious weeds. Final seedbed preparation will consist of contour cultivating to a depth of 4 to 6 inches within 24 hours prior to seeding, dozer tracking, or other imprinting in order to break the soil crust and create seed germination micro-sites.

5. Proper erosion control methods will be used on the entire area to control erosion, runoff and siltation of the surrounding area.

6. All unused equipment and structures including pipelines, electric line poles, tanks, etc. that serviced the well will be removed.

7. All reclaimed areas will be monitored periodically to ensure that revegetation occurs, that the area is not redisturbed, and that erosion is controlled.

11. Surface Ownership

a. The surface ownership of the proposed project is U. S. Government.

12. Other Information

a. 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,

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B.There is no permanent or live water in the immediate area.
C.There are no dwellings within 2 miles of this location.

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D.If needed, a Cultural Resources Examination is being prepared by Boone Arch Services of NM, LLC., 2030 North Canal, Carlsbad, New Mexico, 88220, phone # 575-885-1352 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. Maps and Diagrams

Exhibit 4 - Wells Within One Mile
Exhibit 3 - Production Facilities Diagram
Exhibit 3 - Interim Reclamation

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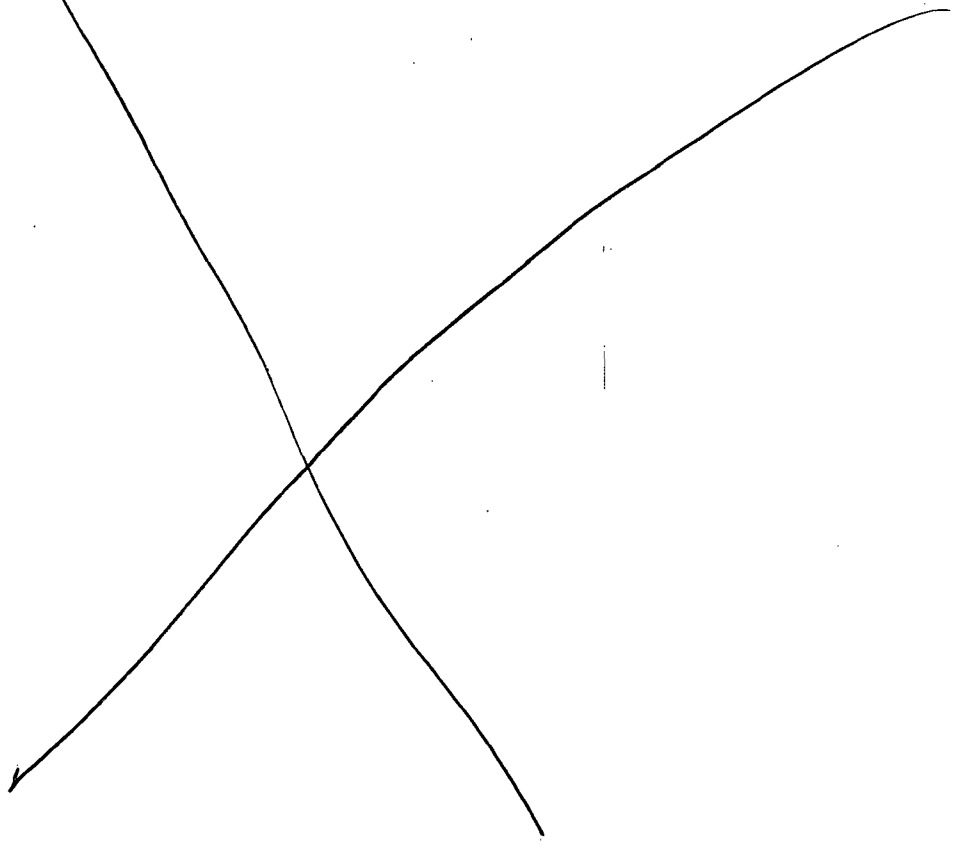

OPERATOR CERTIFICATION

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 2nd day of March, 2015.

Signed: Melanie Parker

Printed Name: Melanie J. Parker
Position: Regulatory Coordinator
Address: 2208 W. Main Street, Artesia, NM 88210
Telephone: (575) 748-6940
Field Representative (if not above signatory): Rand French
E-mail: mparker@concho.com

DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
CASE RECORDATION
(MASS) Serial Register Page

Run Date: 11/20/2014

01 02-25-1920;041STAT0437;30USC181ETSEQ

Case Type 311211: O&G LSE SIMO PUBLIC LAND
Commodity 459: OIL & GAS L
Case Disposition: AUTHORIZED

Total Acres	Serial Number
1,639.110	NMNM-- - 019859

Serial Number: NMNM-- - 019859

Name & Address			Int Rel	% Interest
BABER WELL SERVICING	PO BOX 1772	HOBBS NM 88241	OPERATING RIGHTS	0.000000000
BOVINA LTD LIABILITY	PO BOX 1772	HOBBS NM 88241	OPERATING RIGHTS	0.000000000
CHEVRON MIDCONTINENT LP	11111 S WILCREST	HOUSTON TX 77099	OPERATING RIGHTS	0.000000000
COG OPERATING LLC	600 W ILLINOIS AVE	MIDLAND TX 797014882	OPERATING RIGHTS	0.000000000
CONOCOPHILLIPS CO	PO BOX 7500	BARTLESVILLE OK 740057500	LESSEE	100.000000000
ENDURANCE PROPERTIES INC	15455 DALLAS PKWY STE 1050	ADDISON TX 750016721	OPERATING RIGHTS	0.000000000
EOG RESOURCES INC	333 CLAY ST #4200	HOUSTON TX 77002	OPERATING RIGHTS	0.000000000
HILL A G	2500 1ST NATIONAL BK BLDG	DALLAS TX 75202	OPERATING RIGHTS	0.000000000
KERR-MCGEE OG ONSHORE LP	1999 BROADWAY #3700	DENVER CO 80202	OPERATING RIGHTS	0.000000000
OCCIDENTAL PERMIAN LP	5 E GREENWAY PLAZA #110	HOUSTON TX 770460521	OPERATING RIGHTS	0.000000000
PRONGHORN GROUP	3420 N LOVINGTON HWY	HOBBS NM 882401024	OPERATING RIGHTS	0.000000000

Serial Number: NMNM-- - 019859

Mer Twp Rng Sec	STyp	SNr Suff	Subdivision	District/Field Office	County	Mgmt Agency
23 0250S 0330E 001	ALIQ		SENE;	CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT
23 0250S 0330E 001	LOTS		1;	CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT
23 0250S 0330E 003	ALIQ		S2N2,S2;	CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT
23 0250S 0330E 003	LOTS		1-4;	CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT
23 0250S 0330E 004	ALIQ		S2N2,S2;	CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT
23 0250S 0330E 004	LOTS		1-3;	CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT
23 0250S 0330E 011	ALIQ		N2;	CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT

Relinquished/Withdrawn Lands **Serial Number: NMNM-- - 019859**

23 0250S 0330E 701	FF	SWNE,S2,SEGR;	CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT
23 0250S 0330E 701	FF	L 2, SEGR;	CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT

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Act Date	Code	Action	Action Remark	Pending Office
10/22/1973	387	CASE ESTABLISHED	PARCEL #63	
10/23/1973	888	DRAWING HELD		
12/04/1973	237	LEASE ISSUED		
01/01/1974	496	FUND CODE	05;145003	
01/01/1974	530	RLTY RATE - 12 1/2%		
01/01/1974	868	EFFECTIVE DATE		
09/05/1980	643	PRODUCTION DETERMINATION	/1/	
09/05/1980	650	HELD BY PROD - ACTUAL	/1/	
09/05/1980	658	MEMO OF 1ST PROD-ACTUAL	/1/	
02/02/1981	102	NOTICE SENT-PROD STATUS		
12/03/1981	932	TRF OPER RGTS FILED		
01/01/1982	933	TRF OPER RGTS APPROVED	EFF 01/01/82;	
07/14/1986	932	TRF OPER RGTS FILED		
09/16/1986	932	TRF OPER RGTS FILED		
09/26/1986	933	TRF OPER RGTS APPROVED	EFF 08/01/86;	
09/26/1986	933	TRF OPER RGTS APPROVED	EFF 10/01/86;	
11/25/1986	932	TRF OPER RGTS FILED		
11/26/1986	963	CASE MICROFILMED	CNUM 103,234 GLC	
02/25/1987	933	TRF OPER RGTS APPROVED	EFF 12/01/86;	
09/21/1987	817	MERGER RECOGNIZED	BELCO DEV/ENRON OG	
09/21/1987	817	MERGER RECOGNIZED	BELNORTH ENE/ENRON OG	
09/21/1987	817	MERGER RECOGNIZED	BELNORTH PETRO/ENRON	

09/21/1987	817	MERGER RECOGNIZED	HNG OIL/ENRON OG
05/05/1988	974	AUTOMATED RECORD VERIF	MLO/SG
02/13/1989	932	TRF OPER RGTS FILED	
02/24/1989	909	BOND ACCEPTED	EFF 02/22/89;NM1573
03/13/1989	933	TRF OPER RGTS APPROVED	EFF 03/01/89;
03/13/1989	974	AUTOMATED RECORD VERIF	RAO/MT
04/05/1990	575	APD FILED	ORYX ENERGY CO CJ
04/17/1990	576	APD APPROVED	GILA 4 DEEP COM NO 1
11/21/1990	575	APD FILED	ORYX ENERGY CO CE
12/10/1990	576	APD APPROVED	GILA 4 DEEP COM NO 2
12/31/1990	932	TRF OPER RGTS FILED	PHILLIPS PETR/SUN OPR
02/14/1991	933	TRF OPER RGTS APPROVED	EFF 01/01/91;
02/14/1991	974	AUTOMATED RECORD VERIF	MRR/MT
03/14/1991	909	BOND ACCEPTED	EFF 03/01/91;MT0735
03/21/1991	932	TRF OPER RGTS FILED	SUN OPER LTD/A G HILL
05/20/1991	933	TRF OPER RGTS APPROVED	EFF 04/01/91;
05/20/1991	974	AUTOMATED RECORD VERIF	SSP/CG
08/10/1992	932	TRF OPER RGTS FILED	PHILLIPS/ENRON O&G
10/27/1992	933	TRF OPER RGTS APPROVED	EFF 09/01/92;
10/27/1992	974	AUTOMATED RECORD VERIF	MRR/JS
11/13/1992	932	TRF OPER RGTS FILED	(1)ENRON/HALLWOOD
11/13/1992	932	TRF OPER RGTS FILED	(1)RODEN/HALLWOOD
11/13/1992	932	TRF OPER RGTS FILED	(2)ENRON/HALLWOOD
11/13/1992	932	TRF OPER RGTS FILED	(2)RODEN/HALLWOOD
01/03/1993	246	LEASE COMMITTED TO CA	NMNM90984;
01/03/1993	643	PRODUCTION DETERMINATION	/2/
01/03/1993	660	MEMO OF 1ST PROD-ALLOC	/2/NMNM90984;
01/15/1993	932	TRF OPER RGTS FILED	SUN OPER/FLOYD OIL
02/01/1993	933	TRF OPER RGTS APPROVED	(1)EFF 12/01/92;
02/01/1993	933	TRF OPER RGTS APPROVED	(2)EFF 12/01/92;
02/01/1993	933	TRF OPER RGTS APPROVED	(3)EFF 12/01/92;
02/01/1993	933	TRF OPER RGTS APPROVED	(4)EFF 12/01/92;
02/01/1993	933	TRF OPER RGTS APPROVED	EFF 02/01/93;
02/01/1993	974	AUTOMATED RECORD VERIF	ANN/JS
04/12/1993	932	TRF OPER RGTS FILED	FLOYD OIL/BABER WELL
06/14/1993	932	TRF OPER RGTS FILED	PHILLIPS/ENRON O&G CO
07/07/1993	933	TRF OPER RGTS APPROVED	EFF 05/01/93;
07/07/1993	974	AUTOMATED RECORD VERIF	BCO/MV
09/20/1993	933	TRF OPER RGTS APPROVED	EFF 07/01/93;
09/20/1993	974	AUTOMATED RECORD VERIF	SSP/KRP
09/27/1993	974	AUTOMATED RECORD VERIF	AR/MV
06/22/1994	909	BOND ACCEPTED	EFF 06/10/94;NM2308
01/25/1995	575	APD FILED	1)ENRON OIL & GAS CO
01/25/1995	575	APD FILED	2)ENRON OIL & GAS CO
02/22/1995	576	APD APPROVED	1)3-HALLWOOD 1 FED
02/22/1995	576	APD APPROVED	2)4-HALLWOOD 1 FED
04/12/1995	932	TRF OPER RGTS FILED	HALLWOOD/ENRON OG
04/12/1995	974	AUTOMATED RECORD VERIF	ANN
07/11/1995	933	TRF OPER RGTS APPROVED	EFF 05/01/95;
07/11/1995	974	AUTOMATED RECORD VERIF	LR
07/14/1995	575	APD FILED	ENRON OIL & GAS CO
07/18/1995	575	APD FILED	ENRON OIL & GAS CO
08/17/1995	576	APD APPROVED	5-HALLWOOD 1 FED
08/25/1995	576	APD APPROVED	6-HALLWOOD 1 FED
08/30/1999	817	MERGER RECOGNIZED	EOG RES/ENRON O&G CO

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08/30/1999	940	NAME CHANGE RECOGNIZED	ENRON O&G CO/EOG RES
02/15/2000	940	NAME CHANGE RECOGNIZED	SUN/KERRMCGEEOG ON LP
07/01/2000	700	LEASE SEGREGATED	INTO NMNM108502;
07/16/2002	940	NAME CHANGE RECOGNIZED	HALLWOOD/HEC PETRO
08/13/2002	974	AUTOMATED RECORD VERIF	RAYO/RAYO
01/16/2003	817	MERGER RECOGNIZED	CONOCO/CONOCOPHILLIPS
03/31/2006	817	MERGER RECOGNIZED	HEC/PURE RES LP
03/31/2006	940	NAME CHANGE RECOGNIZED	PURE/CHEVRON MIDCONT
03/29/2007	817	MERGER RECOGNIZED	KERRMCGEE/WESTPORT;
03/29/2007	940	NAME CHANGE RECOGNIZED	WESTPORT/KERRMCGEELP;
02/27/2008	932	TRF OPER RGTS FILED	BABER WEL/BOVINA LT;1
03/07/2008	933	TRF OPER RGTS APPROVED	EFF 03/01/08;
03/07/2008	974	AUTOMATED RECORD VERIF	ANN
04/15/2008	932	TRF OPER RGTS FILED	BOVINA/TRITEX ENERG;1
06/27/2008	933	TRF OPER RGTS APPROVED	EFF 05/01/08;
06/27/2008	974	AUTOMATED RECORD VERIF	ANN
05/22/2009	932	TRF OPER RGTS FILED	A G HILL/BABER WELL;1
10/14/2009	104	ADDTL INFO RQSTD	05/22/09 OR;
10/14/2009	974	AUTOMATED RECORD VERIF	MV
11/16/2009	103	ADDTL INFO RECD	
11/16/2009	933	TRF OPER RGTS APPROVED	EFF 06/01/2009;
11/16/2009	974	AUTOMATED RECORD VERIF	MV
01/29/2010	932	TRF OPER RGTS FILED	TRITEX EN/TRITEX EN;1
03/22/2010	933	TRF OPER RGTS APPROVED	EFF 02/01/10;
03/22/2010	974	AUTOMATED RECORD VERIF	TF/TF
05/19/2010	932	TRF OPER RGTS FILED	TRITEX EN/PRONGHORN;1
07/08/2010	933	TRF OPER RGTS APPROVED	EFF 06/01/2010;
07/08/2010	974	AUTOMATED RECORD VERIF	JS
02/17/2011	932	TRF OPER RGTS FILED	HILL LYDA/TRITEX EN;1
02/17/2011	932	TRF OPER RGTS FILED	LYDA HILL/TRITEX EN;1
07/07/2011	957	TRF OPER RGTS DENIED	HILL LYDA/TRITEX EN;1
07/07/2011	957	TRF OPER RGTS DENIED	LYDA HILL/TRITEX EN;1
07/07/2011	974	AUTOMATED RECORD VERIF	RAYO/RAYO
01/02/2013	932	TRF OPER RGTS FILED	TRITEX EN/ENDURANCE;1
07/18/2013	933	TRF OPER RGTS APPROVED	EFF 02/01/13;
07/18/2013	974	AUTOMATED RECORD VERIF	ANN
07/22/2013	932	TRF OPER RGTS FILED	PRONGHORN/ENDURANCE;1
09/04/2013	933	TRF OPER RGTS APPROVED	EFF 08/01/13;
09/04/2013	974	AUTOMATED RECORD VERIF	ANN
11/22/2013	932	TRF OPER RGTS FILED	CONOCOPHI/COG OPERA;1
02/14/2014	933	TRF OPER RGTS APPROVED	EFF 12/01/13;
02/14/2014	974	AUTOMATED RECORD VERIF	MJD
06/01/2014	246	LEASE COMMITTED TO CA	/2/ CA NM133487
08/18/2014	650	HELD BY PROD - ACTUAL	/2/
08/18/2014	658	MEMO OF 1ST PROD-ACTUAL	/2/ MEMO 10/21/14
10/21/2014	643	PRODUCTION DETERMINATION	/2/
10/27/2014	932	TRF OPER RGTS FILED	ENDURANCE/OCCIDENTA;1
11/06/2014	933	TRF OPER RGTS APPROVED	EFF 11/01/14;
11/06/2014	974	AUTOMATED RECORD VERIF	LBO

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Line Nr	Remarks
0002	BONDED OPERATOR -
0003	7/11/1995 - PRONGHORN MGMT CORP - NM1573 - S/W;
0004	OPERATOR BONDED - 03/07/2008
0005	PRONGHORN MGMT CORP - NM1573 - S/W;

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0006	07/08/10 - CONOCOPHILLIPS BONDED LESSEE
0007	ES0048 AND ES0085 - N/W
0008	05/25/11 - CONOCOPHILLIPS BONDED LESSEE
0009	ES0048 AND ES0085 - N/W
0010	07/18/2013 - OPERATOR BONDED
0011	ENDURANCE RESOURCES LLC - NMB000640 - S/W;
0012	2/14/14 - COG OPERATING BONDED - NMB000740
0013	11/06/14 BONDED OPERATOR
0014	CHEVRON USA INC CA0329 NW/$200K;

LLD ACREAGE REPORT

Admin State: NM

Geo State: NM

MTR: 23 0250S 0330E

Section: 004

Sur Type	Sur No	Lld Suff	NE NNSS EWWE	NW NNSS EWWE	SW NNSS EWWE	SE NNSS EWWE	Sur Note	Dup Flg	Sub Surf	Acreage
A			--XX	--XX	XXXX	XXXX				480.000
L	1		X---	----	----	----				39.850
L	2		-X--	----	----	----				39.870
L	3		----	X---	----	----				39.890
L	4		----	-X--	----	----				39.910

Section 004 Total: 639.520

MTR Total Exluding Survey Notes C/D/R and Sub Surf = Y 639.520

Grand Total Excluding Survey Notes C/D/R and Sub Surf = Y: 639.520

New Mexico Office of the State Engineer
Water Column/Average Depth to Water

No records found.

PLSS Search:

Section(s): 4 **Township:** 25S **Range:** 33E

New Mexico Office of the State Engineer
Water Column/Average Depth to Water

(A CLW##### in the POD suffix indicates the POD has been replaced & no longer serves a water right file.)

(R=POD has been replaced, O=orphaned, C=the file is closed)

(quarters are 1=NW 2=NE 3=SW 4=SE)

(quarters are smallest to largest) (NAD83 UTM in meters) (In feet)

POD Number	POD Sub-Code	basin	County	Q 64	Q 16	Q 4	Sec	Tws	Rng	X	Y	Depth Well	Depth Water	Water Column
C 02312			LE	1	2	1	05	25S	33E	632241	3559687*	150	90	60
C 02313			LE	2	3	3	26	25S	33E	636971	3552098*	150	110	40
C 02373 CLW317846	O		LE	2	1	1	13	25S	33E	638518	3556544*	625	185	440
C 02373 S			LE	1	2	1	13	25S	33E	638721	3556549*	625	185	440

Average Depth to Water: **142 feet**

Minimum Depth: **90 feet**

Maximum Depth: **185 feet**

Record Count: 4

PLSS Search:

Township: 25S **Range:** 33E

***UTM location was derived from PLSS - see Help**