

Submit 3 Copies To Appropriate District
Office
District I
1625 N French Dr, Hobbs, NM 88240
District II
1301 W. Grand Ave., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S St Francis Dr., Santa Fe, NM
87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
June 19, 2008

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

WELL API NO. 30-015-37754
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No. n/a
7. Lease Name or Unit Agreement Name White Oak State
8. Well Number 19
9. OGRID Number 229137
10. Pool name or Wildcat Empire; Glorieta-Yeso 96210
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3629' GR

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A
DIFFERENT RESERVOIR USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH
PROPOSALS)

1. Type of Well: Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

COG Operating LLC

3. Address of Operator

550 W. Texas Ave., Suite 100 Midland, TX 79701

4. Well Location

Unit Letter B : 990' feet from the North line and 2275' feet from the East line
Section 23 Township 17S Range 28E NMPM County Eddy

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
3629' GR

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐
DOWNHOLE COMMINGLE ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☐

OTHER: Add Paddock Perf's ☒

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Adding Paddock perfs:

1/20/12 MIRU

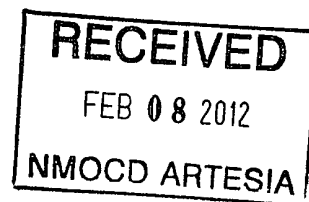
1/22/12 Set RBP @ 4000.

1/23/12 Perf Paddock @ 3650 - 3900 w/ 1 SPF, 26 holes.

1/24/12 Acidize w/2000 gals 15% HCL acid. Frac w/104,474 gals gel, 111,778# 16/30 Brown sand, 16,963# 16/30 CRC.

1/31/12 Release RBP. RIH w/ 154 jts 2-7/8" J55 tbg, EOT @ 5131.

2/01/12 RIH w/ 2-1/2" x 1-1/2" x 24' pump. Hang on well.



Spud Date:

10/2/10

Rig Release Date:

10/30/10

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE N. Aaron TITLE Regulatory Analyst DATE 2/6/12

Type or print name Netha Aaron E-mail address: naaron@concho.com PHONE: 432-818-2319

For State Use Only

APPROVED BY: [Signature] TITLE Dist. H. Supervisor DATE FEB 22 2012

Conditions of Approval (if any):



Daily Wellbore Schematics Report

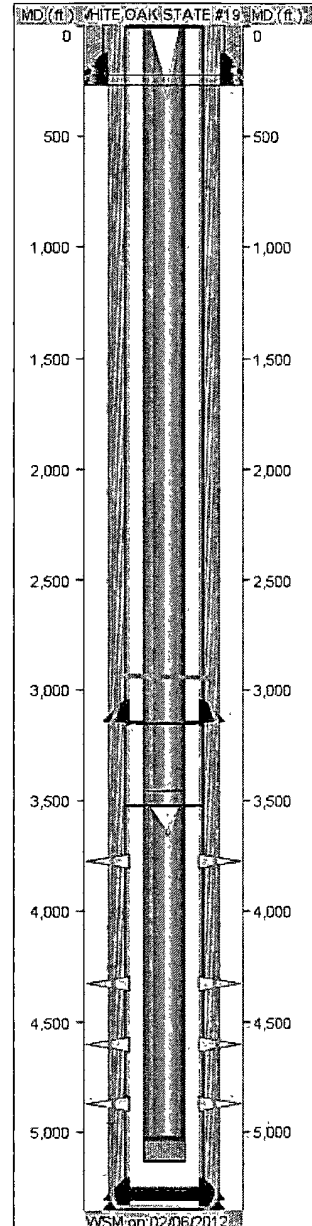
1

Well ID: 30-015-37754

Well Name: WHITE OAK STATE #19

Event#: 4.00

Report Dates: 02/06/2012



PIPE SPECIFICATION

STRING NAME	SECTION NAME	JOINT COUNT	START DEPTH	END DEPTH	LENGTH	OD SIZE	ID SIZE	WT GRDNT	GRD	CONN
CONDUCTOR	CASING		0.00	80.00	80.00					
SURFACE	GUIDE SHOE		266.80	268.00	1.20	8.63	7.92			LTC
SURFACE	CASING	1	221.22	266.80	45.58	8.63	7.92	32.0	J55	LTC
SURFACE	FLOAT COLLAR		219.94	221.22	1.28	8.63	7.92			LTC
SURFACE	CASING	5	-3.42	219.94	223.36	8.63	7.92	32.0	J55	LTC
PRODUCTION	FLOAT SHOE		5348.55	5350.00	1.45					
PRODUCTION	CASING	1	5305.11	5348.55	43.44					
PRODUCTION	FLOAT COLLAR		5303.69	5305.11	1.42					
PRODUCTION	CASING	52	3149.84	5303.69	2153.85					
PRODUCTION	MARKER JOINT	1	3134.84	3149.84	15.00					
PRODUCTION	CASING	74	11.04	3134.84	3123.80					
PRODUCTION	LANDING COLLAR		-6.00	11.04	17.04					
PRODUCTION	CASING	1	-6.82	10.22	17.04					
TUBING	BULL PLUG		5130.85	5131.60	0.75	2.88				
TUBING	MUD ANCHOR	3	5033.28	5130.85	97.57	2.88	2.50	6.7	N-80	
TUBING	SAND SCREEN		5022.96	5033.28	10.32	2.88				
TUBING	SEAT NIPPLE		5021.86	5022.96	1.10	2.88				
TUBING	TUBING	46	3524.67	5021.86	1497.19	2.88	2.50	6.7	N-80	
TUBING	TUBING ANCHOR		3521.97	3524.67	2.70	5.50				
TUBING	TUBING	2	3456.92	3521.97	65.05	2.88	2.50	6.7	N-80	
TUBING	MARKER JOINT		3454.89	3456.92	2.03	2.88				
TUBING	TUBING	106	12.00	3454.89	3442.89	2.88	2.50	6.7	N-80	
TUBING	KELLY BUSHING		0.00	12.00	12.00					
PROD. STRING #2	FLOAT SHOE		5348.55	5350.00	1.45	5.50				LTC
PROD. STRING #2	CASING	1	5306.68	5348.55	41.87	5.50	4.89	17.0	J55	LTC
PROD. STRING #2	FLOAT SHOE		5305.26	5306.68	1.42	5.50				LTC
PROD. STRING #2	CASING	53	3155.54	5305.26	2149.72	5.50	4.89	17.0	J55	LTC
PROD. STRING #2	MARKER JOINT	1	3140.93	3155.54	14.61	5.50	4.89	17.0	J55	LTC
PROD. STRING #2	CASING	74	10.43	3140.93	3130.50	5.50	4.89	17.0	J55	LTC
PROD. STRING #2	LANDING COLLAR		-6.61	10.43	17.04	5.50	4.89	17.0	J55	LTC

CEMENTING

STRING NAME	STAGE #	LEAD TOP (est) (ft)	LEAD TOP (ver) (ft)	TAIL TOP (est) (ft)	TAIL TOP (ver) (ft)
SURFACE	1	0.0	0.0		
PROD. STRING #2	1	450.0			

BHA STRING

DRILL EQUIP CODE	DESCRIPTION	LENGTH	OD SIZE	ID SIZE
------------------	-------------	--------	---------	---------

RECEIVED
FEB 08 2012
NMOCD ARTESIA



API Well Number Banner

Report Description

This report shows a Well's API Number in Barcode format for purposes of scanning. The Barcode format is Code 39.



30015389480000

30 15 38948

CROSSMAN 25 STATE COM No.001H

COG OPERATING LLC

2/22/2012

Submit 1 Copy To Appropriate District
Office
District I - (575) 393-6161
1625 N. French Dr., Hobbs, NM 88240
District II - (575) 748-1283
811 S. First St., Artesia, NM 88210
District III - (505) 334-6178
1000 Rio Brazos Rd., Aztec, NM 87410
District IV - (505) 476-3460
1220 S. St Francis Dr., Santa Fe, NM
87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
Revised August 1, 2011

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

WELL API NO. 30-015-38948
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Crossman 25 State Com
8. Well Number 1H
9. OGRID Number 229137
10. Pool name or Wildcat Hay Hollow; Bone Spring, North

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well: Oil Well ☒ Gas Well ☐ Other ☐

2. Name of Operator
COG Operating LLC

3. Address of Operator
2208 W. Main Street, Artesia, NM 88210

4. Well Location
Unit Letter A : 300 feet from the North line and 330 feet from the East line
Section 25 Township 25S Range 27E NMPM Eddy County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
2997' GR

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

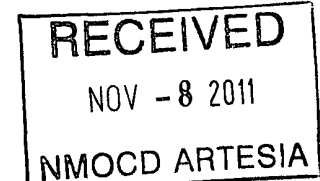
NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐	COMMENCE DRILLING OPNS. ☐	P AND A ☐
PULL OR ALTER CASING ☐	MULTIPLE COMPL ☐	CASING/CEMENT JOB ☐	
DOWNHOLE COMMINGLE ☐			
OTHER: ☐		OTHER: Completion Operations ☒	

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

9/21/11 to 9/22/11 MIRU WSU. Tag PBTD @ 11217'. Test csg to 4570#. Ok. Circulate clean.

9/23/11 to 10/14/11 Perforate Bone Spring 7100-11196' (368). Acdz w/24528 gal 7 1/2% acid; Frac w/2994838# sand & 2376754 gal fluid.

10/17/11 Began flowing back & testing.



Spud Date: 8/23/11

Rig Release Date: 9/13/11

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Stormi Davis TITLE: Regulatory Analyst DATE: 11/4/11

Type or print name: Stormi Davis E-mail address: sdavis@concho.com PHONE: (575) 748-6946

For State Use Only

APPROVED BY: JDade TITLE: Dist # Supervisor DATE: JAN 20 2012
Conditions of Approval (if any): 02/22/2012