

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD Artesia

FORM APPROVED
OMB NO 1004-0135
Expires: July 31, 2010**SUNDRY NOTICES AND REPORTS ON WELLS**
Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.**SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5 Lease Serial No NMLC029420A
2 Name of Operator COG OPERATING LLC		6 If Indian, Allottee or Tribe Name
Contact: KANICIA CASTILLO E-Mail: kcastillo@conchoresources.com		7 If Unit or CA/Agreement, Name and/or No.
3a Address 550 WEST TEXAS AVE, STE 100 MIDLAND, TX 79701	3b Phone No (include area code) Ph: 432-685-4332	8 Well Name and No SKELLY UNIT 819
4 Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 15 T17S R31E 670FNL 771FWL		9 API Well No 30-015-37475
		10 Field and Pool, or Exploratory FREN
		11 County or Parish, and State EDDY COUNTY, NM

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input checked="" type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13 Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Skelly 819 Plug and Abandon Procedure

Moving in with Rig

Pick up wash pipe and shoe

Drill out cement from 3245' - 3348'

Pull out and lay down shoe and wash pipe. Pick up over shot and jars and run into hole

Latch on to fish and pull out of the hole with 3241' of tubing and desander

Lay down fish and rig up cement trucks for plugging operations as follows:

1) Run in hole to 6440'

2) Cement across the Blinberry, Spot Cement from 5600' - 6440' + 60' of additional cement

3) Pull up to 5280'

4) Cement across the Paddock Spot Cement from 5080' - 5280' + 50' of addition cement

SEE ATTACHED FOR
CONDITIONS OF APPROVALRECLAMATION PROCEDURE
ATTACHED

WOC Tag

WOC Tag

Ground Level Dry Hole Marker Required

14. Thereby certify that the foregoing is true and correct.

Electronic Submission #138440 verified by the BLM Well Information System
For COG OPERATING LLC, sent to the Carlsbad
Committed to AFMSS for processing by KURT SIMMONS on 05/24/2012 ()

Name (Printed/Typed) KANICIA CASTILLO

Title PREPARER

Signature (Electronic Submission)

Date 05/18/2012

RECEIVED

MAY 31 2012

NMOCD ARTESIA

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By <i>James R. Arns</i>	Title <i>SEPS</i>	Date <i>5-27-12</i>
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon		Office <i>CPD</i>

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction

** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED **

Accepted for record
NMOCD*6/1/2012*

Additional data for EC transaction #138440 that would not fit on the form

32. Additional remarks, continued

- 5) Pull up to 5000?
- 6) Top of Glorietta - Spot Cement from ~~4900-5000~~' + 50' of additional cmt *150' plug - 5100 - 4950*
- 7) Pull up to 3380?, CASING Collapse Area, Spot Cement from @ 3380-3230' *woc Tag*
- 8) Pull up to 1855?
- 9) 8-5/8" Shoe Plug spot cement @ 1755-1855' *woc Tag*
- 10) Pull up to 1200?
- 11) Spot Cement from 1100' - 1200' (Base of the Salt) *woc Tag*
- 12) Pull up to 641?
- 13) 13-3/8" Shoe Plug - Spot cement from ~~500-641~~' (to cover shoe plug and top of Salt at 560?) *645-420 woc Tag*
- 14) Pull up to 70? and Spot 25 sxs @ 70'
- 15) Remove wellhead and deadman anchors
- 16) Install abandoned well marker (tombstone)
- 17) Clean up and remove caliche wellpad and return to native state.

Field

Fren

Skelly Unit 819

Reservoir: Blineberry/Paddock

	Location
Footage	
Section	
Block	
Survey	
County	Eddy County, NM
Elevations:	
GL	
KB	12
KB Calc	12

History	
4/7/10	PWOP
8/18/10	Pump change (tbq pump)
10/16/10	HFT - split jt
12/15/10	Pump Change?
5/22/11	Hft & Install ESP
7/25/11	Change A L from ESP to Rod Pump
11/22/11	Rod Part (ppds)
12/28/11	Rod Part (ppds)/Collapsed Casing

Timeline

- 12/31/2011 -Stuck Tubing on 12/31/11 - SD for holiday
- 1/3/12-1/27/12 Chemical cut Tubing, jarred then Milled
- 1/28/2012 -Camera Run got down to 3318'
- 1/29/12-2/5/12 -Milled Final depth 3334'
- 2/6/2012 - Camera Run #2 - shows milling outside of casing
- 2/7/12-2/13/12 - Milling to get back in casing final -3338'
- 2/14/2012 Run camera to determine if back in casing
- 5/18/2012 Resume Fishing Operations

CASING Collapse Area
Spot Cement from @ 3280-3230'

Top of Glorietta - Spot Cement from 4900-5000' + 50' of additional cmt

Paddock Perforations
Spot Cement from 5080'-5280' + 50' of addition cmt

Blineberry Perforations
Spot Cement from 5600'-6440' + 60' of additional cmt

Updated P Porter 2/15/12

Spot 25 sxs @ 70'



PBTD 6867
TD 6913

Well ID Info	
API No	30-015-37475
Spud Date	2/23/2010

Csg. 13-3/8", 48# H-40 STC
Set @ 591
Cement w/ 600 sxs CI C + 2%
Circ 51 sxs

13-3/8" Shoe Plug - spot cmt from 500- 641' (to cover shoe plug and top of Salt

Estimated Salt Base and Tops (as per Master Drilling Plan Rev 1 7-22-09)
Top of Salt @ 560'
Base of the Salt @ 1150'

Spot Cement from 1100' - 1200' (Base of the Salt)

Csg: 8-5/8" J-55 32#
Set @ 1805
Cement w/ 350 sxs CI C50 50 +200sxs CL C
Circ 55 sxs
TOC: Surface
8-5/8" Shoe Plug spot cement @ 1755-1855'

Stuck tubing @ 3275' chemical cut at 3245'

Collapsed Casing @ 3287' - 3334'

Tubing Left to Recover 3241

Estimated Top(as per Master Drilling Plan Rev 1 7-22-09)
Top of Glorietta @ 4950'

Paddock 5130-5230', 180 ph, 1 SPF, 41 hole

Upper Blineberry 5650-5850', 180 ph, 1 SPF, 41 hole

Middle Blineberry 5920-6120', 180 degr ph, 1 SPF, size 41

Lower Blineberry 6190-6390', 180 ph 1 SPF, size 41

Prod Csg 5-1/2" 17# J-55
Set @ 6913
Cmt # of sx 850 sxs CI C 35 65 lead + 400 sxs CI C 50 50 tail
Circ 347 sxs

HOLE SIZE 17 1/2"

600 SX C=C

CASING SIZE 13 3/8" 48"
TD 595

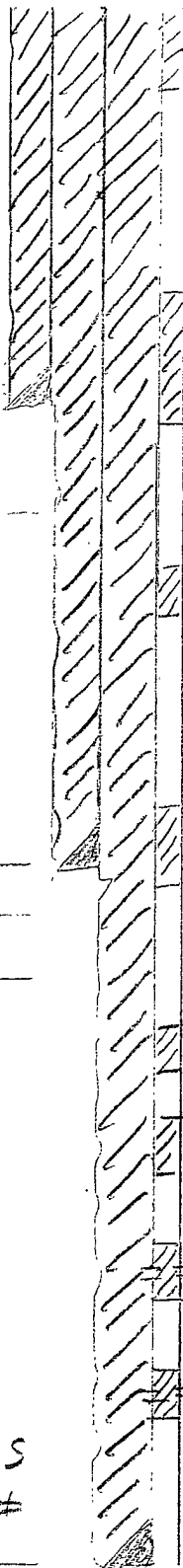
HOLE SIZE 11"

550 SX C=C

CASING SIZE 8 5/8" 32"
TD 1804
HOLE SIZE 7 7/8"

1250 SX C=C

CASING SIZE 5 1/2" 17"
TD 6913



70 - Surf

SHO. DEPTH 470

FACE 1295

RIMP

CH. ...

SPEED. W/...-

shoe & T/salt TDC SURF Circ
645-420 INT Circ
WOC Tag FROE Circ

B/salt FORMATIONS Yates 1822
1200-1100
WOC Tag Quc 2765

shoe & T/Yates
1855-1755 WOC Tag SA 3517
GL 5040

Csg Collapse, Spot Plug YESD 5125
3380-3230 WOC Tag Tubb 6539

Glorietta 150' plug
Spot plug 5100-4950

Paddock 5130-5230
Spot plug 5280-5080 } YESD
WOC Tag

Blinchry 6190-6390
Spot plug 6440-5600 WOC Tag

DVT

PERFORATIONS 5130-5230
5650-5850
5920-6120
6190-6390