

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 July 18, 2013

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

WELL API NO. 30-25-40969
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Osprey 20 State Com
8. Well Number 3H
9. OGRID Number 229137
10. Pool name or Wildcat WC-025 G-07 S213430M; Bone Spring

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
One Concho Center, 600 W. Illinois Ave, Midland, TX 79701

4. Well Location
 Unit Letter K : 2590 feet from the South line and 1680 feet from the West line
 Section 20 Township 21S Range 34E NMPM County: Lea

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
3714' GR

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
DOWNHOLE COMMINGLE <input type="checkbox"/>			
CLOSED-LOOP SYSTEM <input type="checkbox"/>			
OTHER: <input type="checkbox"/>	Cmt Squeeze <input checked="" type="checkbox"/>	OTHER: <input type="checkbox"/>	

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.

- MIRU cementing unit.
- Prepare to pump down 5-1/2" x 9-5/8" annulus.
- Establish injection rate and pressure. (Be Sure to Chart)
- Pump 10 bbl FW spacer
- Mix and pump 679 sacks 15.1 ppg HalCem C w/ 10% CalSeal and 2% CaCl2
- Mix and pump 292 sacks 14.8 ppg HalCem C
- Pump 1 bbl of displacement.
- Shut down, wash up pumps and lines.
- Shut in well.
- RDMO cementing equipment.
- Allow cement to set for 24 hours.
- Load and test 5-1/2" x 9-5/8" annulus to 1,500 psi.
- RIH with GR-CBL to 7,000'. a. Log GR-CBL to 500' above TOC with 2,500 psi. on 5-1/2" casing.
- Shut in well head and ensure valve is not leaking.
- RDMO all associated equipment.

HOBBS OCD

OCT 30 2013

RECEIVED

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

SIGNATURE Brian Maiorino TITLE Regulatory Analyst DATE 10/28/13

Type or print name Brian Maiorino E-mail address: bmaiorino@concho.com PHONE: 432-221-0467

For State Use Only

APPROVED BY: [Signature] TITLE Dist. Mgr DATE 10-31-2013

Conditions of Approval (if any):

OCT 31 2013



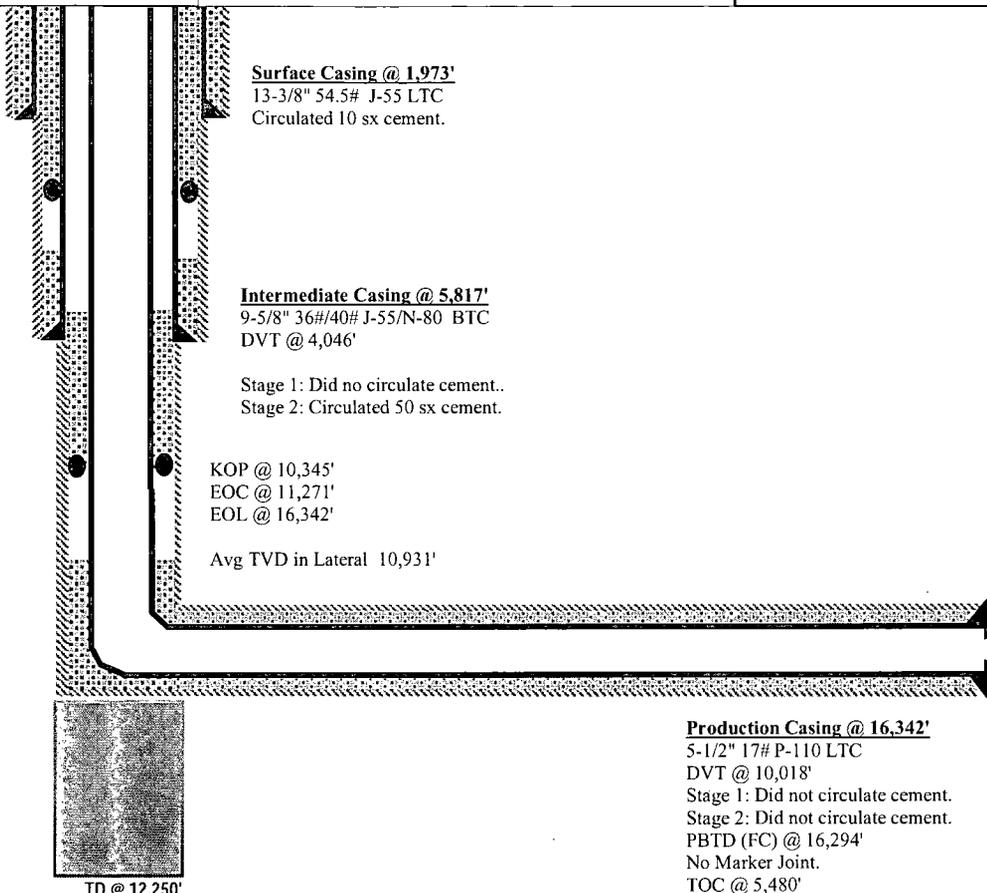
CURRENT WELL SKETCH

API: 30-025-40969
 SPUD: 7/5/13 @ 07:00 hrs
 FRR: 8/16/13 @ 18:00 hrs
 RIG: Precision #105

Osprey 20 State Com No. 3H Bone Spring Lea County, NM

SHL: 2,590' FSL & 1,680' FWL
 Sec 20, T21S, R34E
 BHL: 1,860' FSL & 1,905' FWL(est)
 Sec 29, T21S, R34E
 GL: 3,715'
 KB: 3,741'
 ZERO: 26.0' AGL

HOLE SIZE	MW (ppg)	BHST (°F)	EVALUATION
17-1/2"	10.0		No Logs
12-1/4"	10.1		No Logs
7-7/8"	8.4	154 F	Schlumberger (Quad Combo 7/24/13)



Updated by: K LaFortune
 Date: 8/23/2013