

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
May 27, 2004

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

WELL API NO. 30-015-23217
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No. LG 6339
7. Lease Name or Unit Agreement Name New Mexico CY State Gom.
8. Well Number 1 ☒
9. OGRID Number 14049
10. Pool name or Wildcat Atoka

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 Ste. 1300 Midland Tx. 79701

4. Well Location

Unit Letter J : 1980 feet from the South line and 1650 feet from the East line
Section 23 Township 17S Range 28E NMPM County Eddy

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

Pit or Below-grade Tank Application ☐ or Closure ☐

Pit type _____ Depth to Groundwater _____ Distance from nearest fresh water well _____ Distance from nearest surface water N/A

Pit Liner Thickness: _____ mil Below-Grade Tank: Volume _____ bbls; Construction Material _____

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 ☐
OTHER: ☐

SUBSEQUENT REPORT OF:

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

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. 35'

1. CIBP 9856' Dump Bail 20' Cmt. on top
2. Circulate hole mud laden fluid
3. Tbg. at 7500' spot 25 sx. Cmt.
4. Tbg. at 5500' spot 25 sx. Cmt.
5. Tbg. at 2329' spot 35 sx. Cmt. WOC & Tag.
6. Tbg. at 1600' spot 25 sx. Cmt. WOC. & Tag.
7. Tbg. at 800' spot 25 sx. Cmt.
8. Tbg. at 430' spot 25 sx. Cmt. WOC. & Tag.
9. Perf. At 120' Sqz. 55 sx. Cmt. Circulate 5.5 X 8 5/8 to surface

RECEIVED
MAY 10 2011
NMOCD ARTESIA

Notify OCD 24 hrs. prior
to any work done.

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☒, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE [Signature] TITLE Agent (Basic Energy Services) DATE 5-6-11

Type or print name, Gary Eggleston E-mail address: gary.eggleston@basicenergyservice.com Telephone No. 432-563-3355

For State Use Only

APPROVED BY: [Signature] TITLE _____ DATE 5/12/2011
Conc _____

SEE ATTACHED
CONDITIONS OF
APPROVAL

Approval Granted providing work
is complete by 5/12/2011

COG Operating LLC (MARBOB)

Lease & Well #
3001523217

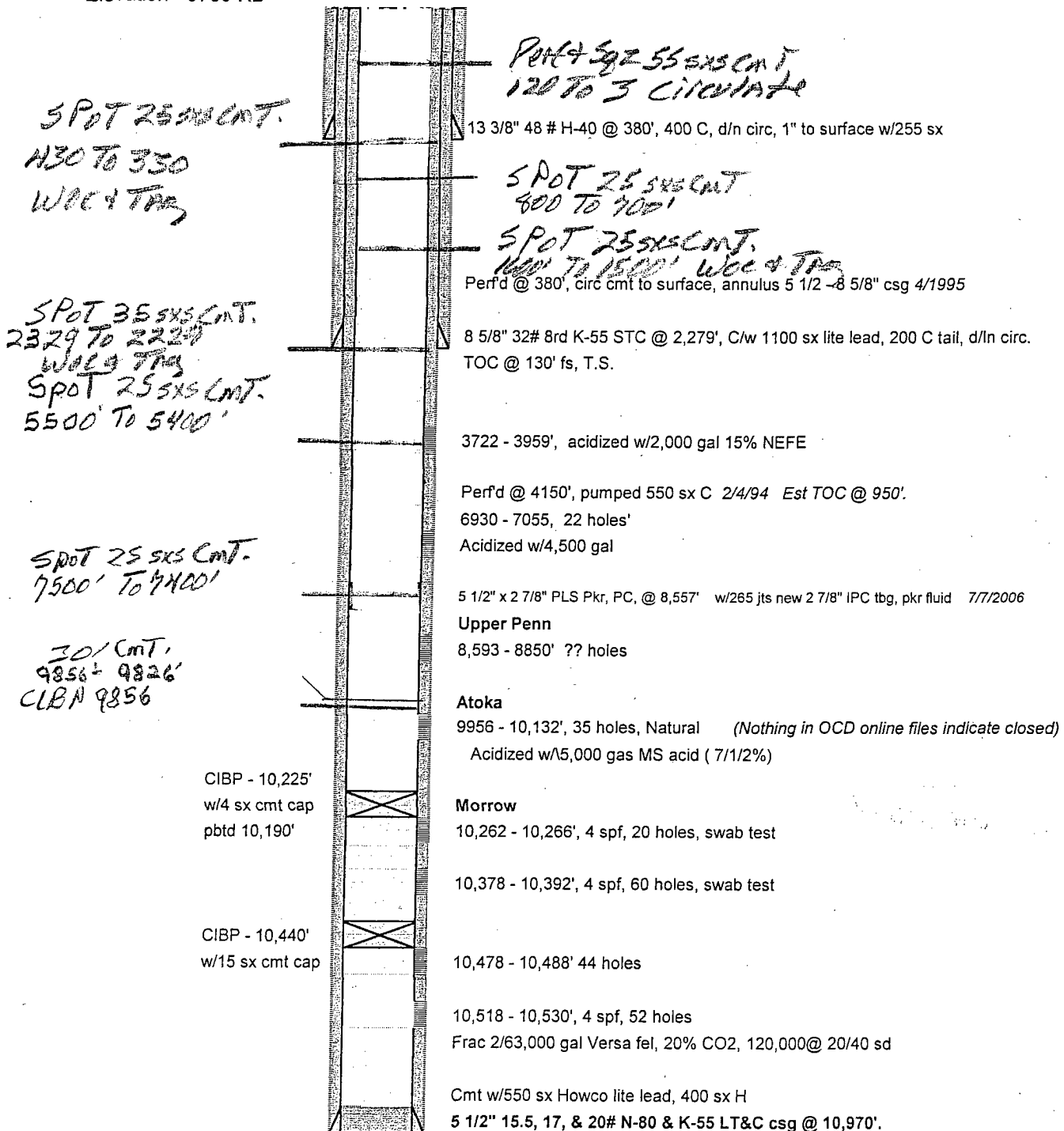
New Mexico CY State Com #1 SWD

SPUD - 5/15/1980

Eddy Co., NM

Sec 23 T17S R28E 1980 FSL & 1650 FEL

Elevation - 3709 KB'



COG Operating LLC (MARBOB)

Lease & Well #
3001523217

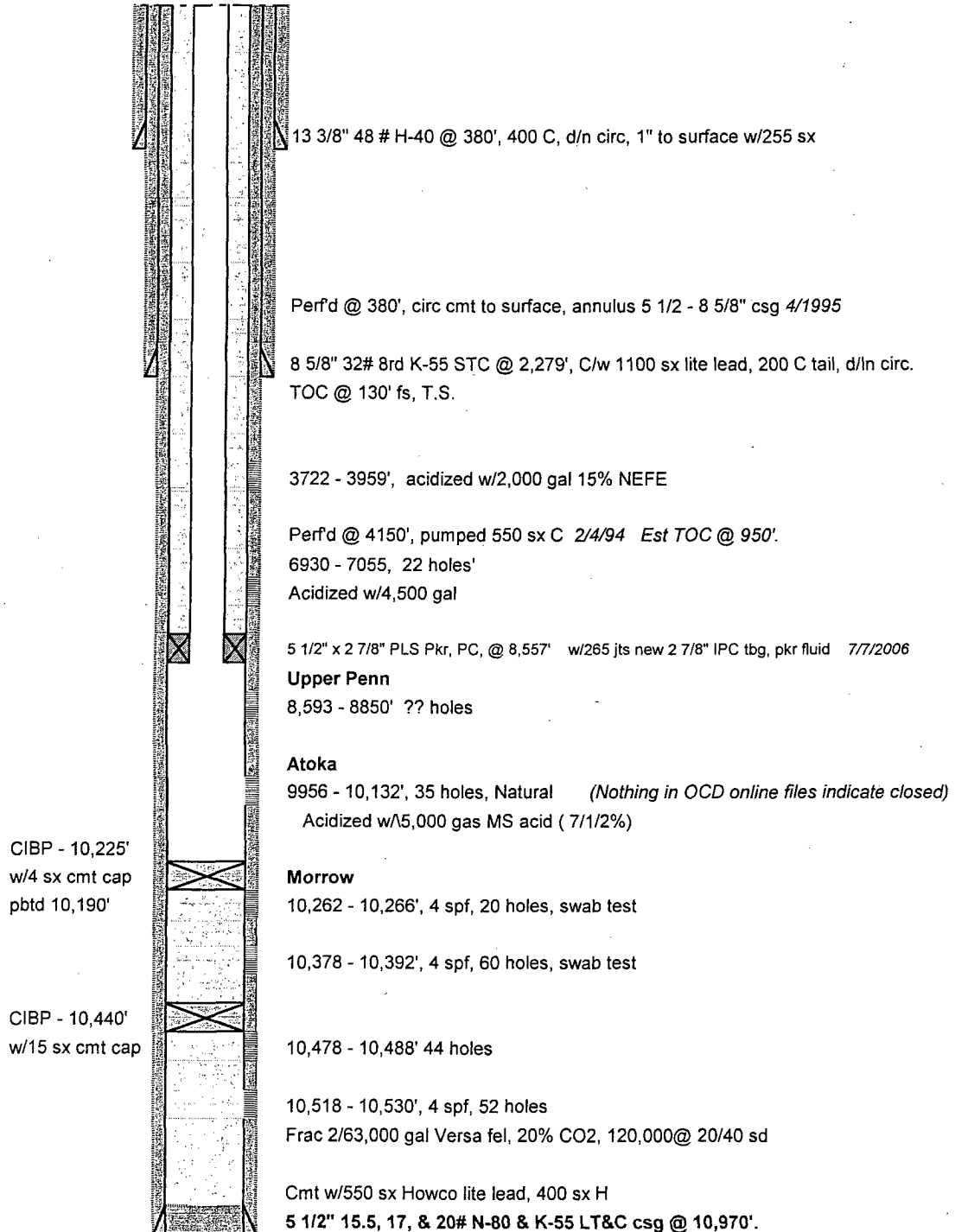
New Mexico CY State Com #1 SWD

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This form is to be filed with the appropriate District Office of the Commission not later than 20 days after the completion of any newly-stated or relogged well. It shall be accompanied by a copy of all electrical and radio-activity logs run in the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of conventionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 30 through 34 shall be reported for each zone. The form is to be filed in quadruplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn 9358	T. Kirtland-Fruitland _____	T. Penn. "C" _____
D. Salt _____	T. Atoka 9952	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	T. Morrow 10252	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____	T. Chessier 10750	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Silurian _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Montoya _____	T. Gallup _____	T. Ignacio Qtzite _____
T. Giorieta 3610	T. Simpson _____	T. Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. McKee _____	T. Dakota _____	T. _____
T. Blinberry _____	T. Ellenburger _____	T. Morrison _____	T. _____
T. Tubb _____	T. Gr. Wash _____	T. Todillo _____	T. _____
T. Drinkard _____	T. Granite _____	T. Entrada _____	T. _____
T. Abe 5728	T. Delaware Sand _____	T. Wingate _____	T. _____
T. Wolfcamp 7090	T. Bone Springs _____	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from _____ to _____	No. 4, from _____ to _____
No. 2, from _____ to _____	No. 5, from _____ to _____
No. 3, from _____ to _____	No. 6, from _____ to _____

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from _____ to _____ feet.	_____
No. 2, from _____ to _____ feet.	_____
No. 3, from _____ to _____ feet.	_____
No. 4, from _____ to _____ feet.	_____

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	290	390	Red Bed ANHY	8726	10325	1599	Lime-Shale
390	1544	1154	ANHY - Salt	10325	10757	432	Shale
1544	2300	756	ANHY	10757	11000	243	Lime-Shale
2300	2752	452	ANHY - Dolomite		TD		
2752	4646	1894	Sand				
4646	4850	204	Sand - Dolomite				
4850	6245	1395	Sand				
6245	6334	89	Sand - Shale				
6334	6500	166	Sand, Shale, Lime				
6500	7000	500	Sand - Lime				
7000	8407	1407	Lime				
8407	8619	212	Lime - Shale				
8619	8726	107	Lime, Shale, Dolomite				