

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

RECEIVED
OPERATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505
NOV 19 2009
HOBBSOCD

WELL API NO. 30415-71509
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name SAT STATE
8. Well Number 3
9. OGRID Number H 4795
10. Pool name or Wildcat S. Loco Hills R. OB. SA.

Pit or Below-grade Tank Application ☐ or Closure ☐
Pit type _____ Depth to Groundwater _____ Distance from nearest fresh water well _____ Distance from nearest surface water _____
Pit Liner Thickness: _____ mil Below-Grade Tank: Volume _____ bbls; Construction Material _____

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

1. Type of Well: Oil Well ☐ Gas Well ☐ Other ☐	NOV 19 2009
2. Name of Operator COG operating	NMOCD ARTESIA
3. Address of Operator 505 W. TEXAS ST # 1300' MIDLAND TX 79701	
4. Well Location Unit Letter B : 660 feet from the North line and 1815 feet from the EAST line Section 32 Township 18S Range 29E NMPM County Eddy	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3436.3 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 ☐	
OTHER: ☐		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.

1. SAT CIBP 1276' CAP 20SKS CNT.
2. Circulate Hole Mud In addition Fluid (T. Yards, B. Salt.)
* 3. TRB. 460 SPOT 20SKS CNT Work Tag - CNT plug. from 1036' - 766' work Tag.
* 4. TRB. 387' SPOT 20SKS CNT Work Tag - 396' - 282' CNT plug. work Tag.
5. TRB. 60 10SKS TO SAT TAG

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 DATE 11-11-09

Type or print name _____ E-mail address: _____ Telephone No. _____
For State Use Only

APPROVED BY: [Signature] TITLE _____ DATE 11/23/09
Conditions of Approval (if any):

Approval Granted providing work
is complete by 2/23/10

After

WELL DATA SHEET

FIELD: _____ WELL NAME: SAT STATE FORMATION: _____
LOC: _____ SEC: 32 GL: _____ STATUS: _____
TOWNSHIP: 18 N COUNTY: BLADE KB to GL: _____ API NO: 30-015-71509
SURVEY: _____ STATE: NM OF to GL: _____ REFNO: _____
BLOCK: _____

10548 60 to 3

20545 CMT

347 to 300'

Wk + Tm 396'-282'

20545 CMT 1036'-760'

860 to 760

Wk + Tm

TUBING DETAIL:

2 3/4 2940

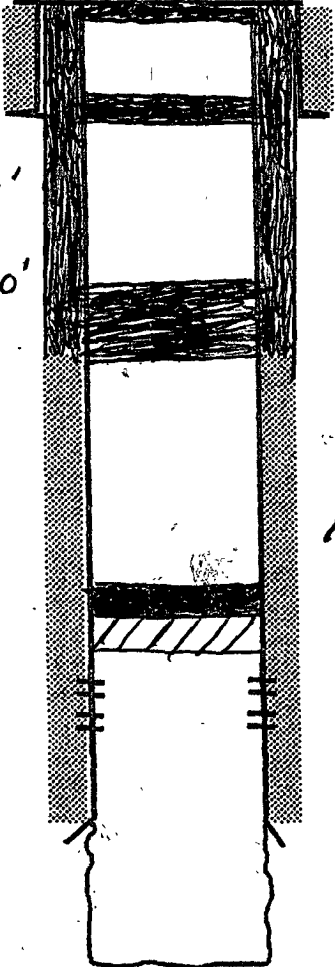
20545 CMT

1245 to 1175

Set CIBP

1275

OH ID :
PBD @
TD @



8 5/8
Set @ 332 150 SKS CMT,
Circ? YES
(11 Hole Size)

PERFS

1330 to 2943

Open Hole
From

4 1/2

SET @ 3025 CMT w 1525 SKS
CIRC ?, NO , TOC @
(2 1/2 Hole Size)

Date: 10-11-09

Description of Junk:

WELL DATA SHEET

FIELD: _____

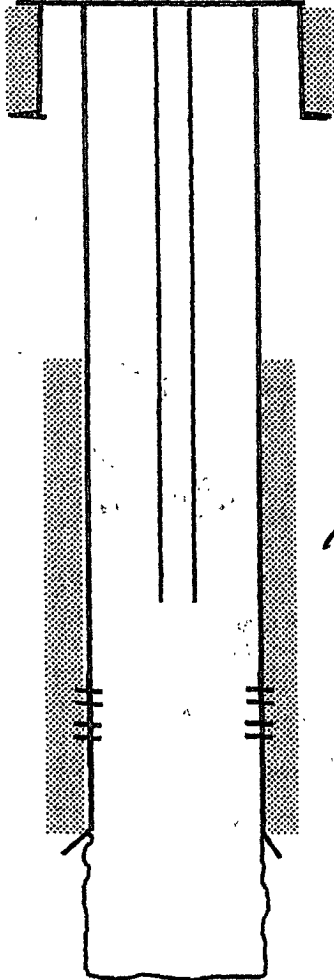
WELL NAME: SAT SAT 10

FORMATION: _____

LOC: _____
TOWNSHIP: 18a
SURVEY: _____
BLOCK: _____

SEC: 32 GL: _____
COUNTY: EDM KB to GL: _____
STATE: NM OF to GL: _____

STATUS: _____
API NO: 30-015-21509
REFNO: _____



8 5/8
Set @ 332 150 SKS CMT.
Circ? yes
(11 Hole Size)

TUBING DETAIL:

2 3/4 2940

PERFS

1330 TO 2943

Open Hole
From

4 1/2
SET @ 3025 CMT w 1525 SKS
CIRC ?, NO, TOC @
(2 1/8 Hole Size)

OH ID :
PBD @
TD @

Date: 10-11-09

Description of junk:

RECEIVED

NOV 17 2009

HOBBSOCD

Form C-105
Revised 1-1-65

NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease State ☒ Fee ☐
5. State Oil & Gas Lease No. K-4795

a. TYPE OF WELL

b. TYPE OF COMPLETION
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐

7. Unit Agreement Name
8. Farm or Lease Name S & T State.
9. Well No. 3
10. Field and Pool, or Wildcat UND-Q-GG-S.A.

c. Name of Operator
G. A. Snow

d. Address of Operator
606 So 13th. Lovington, N.M. 88260

e. Location of Well
NIT LETTER B LOCATED 660 FEET FROM THE North LINE AND 1815 FEET FROM

HE LINE OF SEC. 32 TWP. 18S RGE. 29E NMPM

12. County Sddy

5. Date Spudded 4-11-75	16. Date T.D. Reached 4-16-75	17. Date Compl. (Ready to Prod.) 5-5-75	18. Elevations (DF, RKB, RT, GR, etc.) 3436.3 GR	19. Elev. Casinghead 3438
10. Total Depth 3025	21. Plug Back T.D. 2971	22. If Multiple Compl., How Many	23. Intervals Drilled By Rotary Tools Cable Tools	

14. Producing Interval(s), of this completion - Top, Bottom, Name Seven Rivers 1330 - 164 Queen 1921 - 2153 Grayburg 2384 - 2706 San Andres 2897 - 2943	25. Was Directional Survey Made Yes.
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16. Type Electric and Other Logs Run Gamma Ray - Acoustic & Guard	27. Was Well Cored NO
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18. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 1/8	24 #	332	11"	150 lbs Class H	NONE
4 1/2	9 1/2 #	3025	7 7/8"	525 lbs Class C w/ 8" Salt	NONE

19. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8	2940	

11. Perforation Record (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
1330-34 8	1934-40 12	2384-90 12	2704+06 4	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
1339-43 8	2165-67 4	2535-41 12	2897-01 8	1330-2943	140,000 gpm MY-T-Frac
1735-39 8	2169-71 4	2556-60 8	2939-93 8		100,000 # 10/20 Sand
1741-43 8	2173-75 4	2630-34 8			30,000 # 10/20 Sand
1760-44 8	2216-20 8	2639-41 4			
1921-25 0	2251-53 4	2696-2700 8			

13. PRODUCTION							
Date First Production 6-5-1975	Production Method (Flowing, gas lift, pumping - Size and type pump) Pump 2" X 1 1/2 X 10'					Well Status (Prod. or Shut-in) Prod.	
Date of Test 6-5-1975	Hours Tested 24	Choke Size —	Prod'n. For Test Period →	Oil - Bbl. 41	Gas - MCF TSTM	Water - Bbl. 0	Gas - Oil Ratio 35
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate →	Oil - Bbl. 41	Gas - MCF TSTM	Water - Bbl. 0	Oil Gravity - API (Corr.) 35	

34. Disposition of Gas (Sold, used for fuel, vented, etc.) Vented TSTM.	Test Witnessed By
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35. List of Attachments

36. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief. J. R. Adams	DATE 7-14-1975
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