

Submit 3 Copies To Appropriate District
Office
District I
1625 N. French Dr., Hobbs, NM 87240
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. 30-025-28645
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No.

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 ☐	7. Lease Name or Unit Agreement Name: N.M. BG ST. NCT-2
2. Name of Operator CROWNQUEST OPERATING, LLC ATTN: DON ROGERS	8. Well Number 4
3. Address of Operator 303 Veterans Airpark Ln., Ste 5100, Midland, TX 79705	9. OGRID Number 213190
4. Well Location Unit Letter B : 990 feet from the NORTH line and 2309 feet from the EAST line Section 16 Township 14-S Range 33-E NMPM County IEA	10. Pool name or Wildcat Saunders Perno Upper Penn
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 4,225' (GR)	
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 _____	

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 COMPLETION ☐
OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐
CASING TEST AND 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.

1. M.I.R.U. N.D. W.H. N.U. B.O.P. (2) C.I.B.P. @9,727'. Run tbg. Circulate w/M.I.F.
(3) Cap B.P. w/30 sx. cmt. T.O.C. & calculate @9,430'. (4) 7,765' to 7,600' - 25 sx. cmt.
(5) 7,024' - 6,700' - 25 sx. cmt. D.V. tool (6) 5,560' - 5,400' - 25 sx. cmt. (7) 4,265' - 3,800'. 8 5/8
shoe - 50 sx. cmt. W.O.C. & tag. (8) 3,200' - 2,800' - 45 sx. cmt. (9) 2,635' - 2,400' - 30 sx. cmt. - salt.
10. 1,760' - 1,500' - 40 sx. cmt. salt. 11. 610' to surface - 60 sxs. cmt.

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 NMOC guidelines ☐ , a general permit ☐ or an (attached) alternative OCD-approved plan ☐

SIGNATURE Randall Minear TITLE P & A SUPERV. DATE 2-18-10
E-mail address: _____

Type or print name Randall Minear

Telephone No. (432) 530-0907

For State Use Only

APPROVED BY Larry W. Hill DISTRICT 1 SUPERVISOR DATE FEB 19 2010
Conditions of Approval, if any _____

30-025-28645

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LAND OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

Form O-101
Revised 1-1-65

5A. Indicate Type of Lease	
STATE ☒	FEE ☐
5. State Oil & Gas Lease No.	
B-9560	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well DRILL ☒ DEEPEN ☐ PLUG BACK ☐		8. Farm or Lease Name	
OIL WELL ☒ GAS WELL ☐ OTHER ☐		New Mexico "BG" St.	
2. Name of Operator		9. Well No.	
Texaco Inc		NCT-2	
3. Address of Operator		10. Field and Pool, or Wildcat	
Box 3109 Midland, Texas 79702		Saunders Permo	
4. Location of Well		Upper Penn	
UNIT LETTER B LOCATED 990 FEET FROM THE North LINE		12. County	
AND 2309 FEET FROM THE East LINE OF SEC. 16 TWP. 14-S RGE. 33-E NMPM		Lea	
21. Elevations (Show whether DF, RT, etc.)		19. Proposed Depth	
4225' GR		10,100'	
21A. Kind & Status Plug. Bond		20. Rotary or C.T.	
		Rotary	
21B. Drilling Contractor		22. Approx. Date Work will start	
		April 1, 1984	

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17 1/2"	13 3/8"	48#, H-40	525'	600	Circulate
12 1/4"	8 5/8"	24#, K-55	4100'	2200	Circulate
		32#, K-55			
7 7/8"	5 1/2"	17#, N-80	10,100'	2150	Circulate
		17#, K-55			

- SURFACE CASING: 600 sxs Class "H" w/2% CaCl₂ (15.6 ppg, 1.18 ft³/sx).
- INTERMEDIATE CASING: 1900 sxs HLW w/15# salt and 1/4# flocele/sx (12.7 ppg, 2.10 ft³/sx) followed by 300 sxs Class "H" w/1/4# flocele/sx (15.6 ppg, 1.18 ft³/sx).
- PRODUCTION CASING: 1ST STAGE: 750 sxs HLW w/1/4# flocele/sx (12.3 ppg, 2.00 ft³/sx) followed by 200 sxs 50/50 Pozmix Class "H" w/1/4# flocele and 0.8% HALAD-9/sack (13.6 ppg, 1.40 ft³/sx). DV Tool @ 7000'.
2ND STAGE: 1200 sxs HLW w/1/4# flocele/sx (12.3 ppg, 2.00 ft³/sx).

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE, GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

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

Signed Robert A. Lane Title Ass't. Petroleum Eng. Mgr. Date 3-15-84

(This space for State Use)

ORIGINAL SIGNED BY JERRY SEXTON

APPROVED BY DISTRICT 1 SUPERVISOR TITLE _____

CONDITIONS OF APPROVAL, IF ANY:

MAR 19 1984
APPROVAL VALID FOR 180 DAYS.
PERMIT EXPIRES 9/19/84
UNLESS DRILLING UNDERWAY.

Date Spudded: 04/04/84
4225' GLE

17½" Hole →
13 ⅞", 48# H-40 csg @ 560'. Cmt
w/600 sx, circ to surface.

12 ¼" Hole →

8-5/8", 32#, J-55 casing @ 4215'.
Cmt'd w/2200 sx, circ to surface.

7 ⅞" Hole →
DV Tool @ 7024'

Bough Perfs :
9824'-9828', 9830'-9834', 9838'-9842',
9847'-9851', 9872'-9875', 9878'-9882',
9895'-9900', 9949'-9956', 9968'-9980'

5½", 17# K-55 & N-80 csg @ 10,100'.

DV Tool @ 7024'. Stg 1: 1000 sx, Cmt
circ. Stg 2: 1200 sx, Cmt circ.

TD: 10,100'
PBTD: 10,090'

after

25 SAKS
60' TO SURFACE

Date Spudded: 04/04/84
4225' GLE



17 1/2" Hole →

13 3/4", 48# H-40 csg @ 560'. Cmt
w/600 sx, circ to surface.

12 1/4" Hole →

8-5/8", 32#, J-55 casing @ 4215'.
Cmt'd w/2200 sx, circ to surface.

7 7/8" Hole →

DV Tool @ 7024'

Bough Perfs :

9824'-9828', 9830'-9834', 9838'-9842',
9847'-9851', 9872'-9875', 9878'-9882',
9895'-9900', 9949'-9956', 9968'-9980'

5 1/2", 17# K-55 & N-80 csg @ 10,100'.

DV Tool @ 7024'. Stg 1: 1000 sx, Cmt
circ. Stg 2: 1200 sx, Cmt circ.

TD: 10,100'

PBTD: 10,090'

610' TO SURFACE 60 SAKS ent

1760' TO 1600' SALT 40 SAKS ent.

2635' TO 2400 30 SAKS ent SALT

3200 TO 2800 45 SAKS ent

WOC TAG
4265' TO 3800' 8 5/8" SHOE 50 SAKS
ent.

5560 TO 5400' 25 SAKS ent

7024' TO 6700' DV. TOOL 25 SAKS
ent.

7765 TO 7600' 25 SAKS ent.

30 SAKS ent 9727 TO 9430'
CIBP 9727'