

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  
Revised June 10, 2003

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

WELL API NO. 30 039 23379
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No. N/A Fee Lease
7. Lease Name or Unit Agreement Name Amoco Schmitz Anticline
8. Well Number #1
9. OGRID Number 179698
10. Pool name or Wildcat W. Puerto Chiquito Mancos Basin DAK
WC Dakota
Unit Letter _____ : 1650 feet from the South line and 1980 feet from the West line
Section 25 Township 24N Range 1W NMPM County Rio Arriba
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 7262' GL

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  
Smokey Oil Company

3. Address of Operator  
P. O. Box 2360 Casper, WY 82602

4. Well Location  
Unit Letter \_\_\_\_\_ : 1650 feet from the South line and 1980 feet from the West line  
Section 25 Township 24N Range 1W NMPM County Rio Arriba

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 checked="" 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"/> PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPLETION <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>
OTHER: <input 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 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

See attached procedure.



*Note Changes & Addition*

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

SIGNATURE Frank E. Gentry TITLE Director-Outside Operations DATE 4/7/2004

Type or print name Frank E. Gentry E-mail address: fgentry@truecos.com Telephone No. 307-266-0234  
(This space for State use)

APPROVED BY Charles R. [Signature] TITLE DEPUTY OIL & GAS INSPECTOR, DIST. IV DATE APR 12 2004  
Conditions of approval, if any:

## PLUG & ABANDONMENT PROCEDURE

4-4-97

Schmitz Anticline #1  
Gallup / Dakota  
SW, Section 25, T-24-N, R-1-W  
Rio Arriba Co., New Mexico

Note: All cement volumes use 100% excess outside pipe and 50' excess inside pipe. The stabilizing wellbore fluid will be 8.3 ppg, sufficient to balance all exposed formation pressures.

1. Install and test location rig anchors. Prepare blow pit. Comply to all NMOCD, BLM, and Apache Corporation safety regulations.
2. MOL and RU daylight pulling unit. Conduct safety meeting for all personnel on location. NU relief line. Blow down well and kill with water as necessary. POH and LD rods and pump. ND wellhead and NU BOP. Test BOP.
3. POH and tally 2-3/8" tubing; visually inspect the tubing. If necessary, PU 2" workstring.
4. Plug #1 (Gallup perforations & top, 6575' - 5740') RIH with open ended tubing and tag CIBP at 6575' or as deep as possible. Load casing with water. Mix and pump 118 sxs Class B cement (25% excess, long plug over previously squeezed perms) and spot a balanced plug inside casing from above CIBP to 5740' to cover Gallup perforations and top. POH and WOC. RIH and tag cement. Pressure test casing to 500#. POH to 4600'.  
*4520-4420*
5. Plug #2 (Mesaverde top, ~~4600' - 4500'~~): Mix 17 sxs Class B cement and spot a balanced plug inside casing from 4600' to 4500' to cover Mesaverde top. POH to 2410'.  
*2515-1800*
6. Plug #3 (Pictured Cliffs, Fruitland, Kirtland and Ojo Alamo tops, ~~2410' - 1860'~~): Mix 68 sxs Class B cement and spot a balanced plug inside casing from 2410' to 1860' to cover Pictured Cliffs, through Ojo Alamo tops. POH to 383'.  
*Naviminto Fm top 1285-1185*
7. Plug #4 (Surface): Pressure test the bradenhead to 300# to insure the surface casing annulus has cement. If bradenhead holds pressure the establish circulation out casing valve. Mix approximately 43 sxs Class B cement and circulate out 5-1/2" casing. POH and LD tubing. Shut in well and WOC. If bradenhead does not hold pressure then perforate casing at 383' and circulate cement.
9. BOP and cut off wellhead below surface casing. Install P&A marker to comply with regulations. RD, MOL, cut off anchors, and restore location.

Plug

# Schmitz Anticline #1

Current

Gallup / Dakota

SW Section 25 , T-24-N, R-1-W, Rio Arriba County, NM

Today's Date: 4/4/97

Spud: 5/84

Completed: 9/84

Ojo Alamo @ 1910'

Kirtland @ 2050'

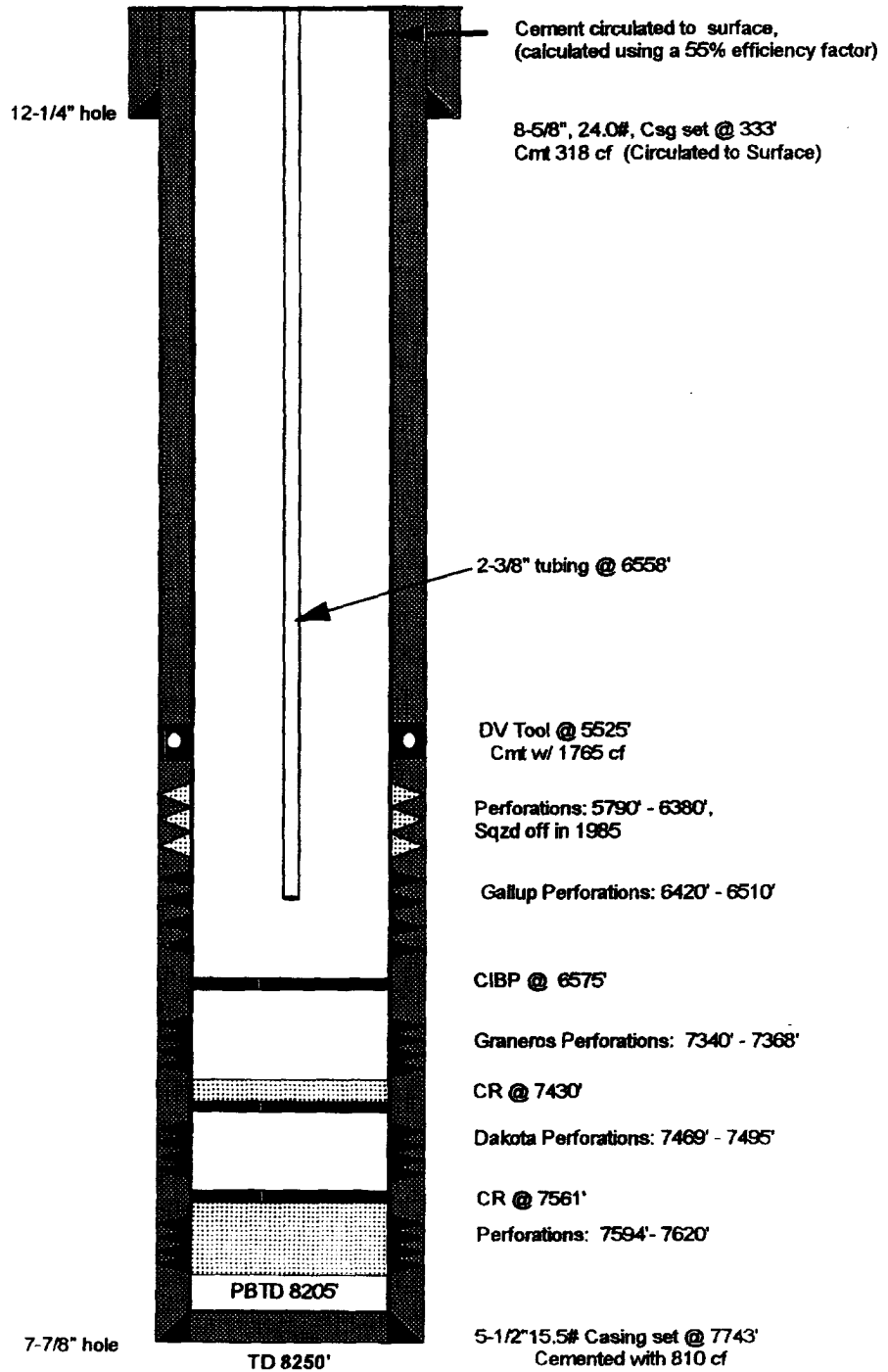
Fruitland @ 2200'

Pictured Cliffs @ 2360'

Mesaverde @ 4550'

Gallup @ 6178'

Dakota @ 7350'



# Schmitz Anticline #1

Proposed P & A

Gallup / Dakota

SW Section 25 , T-24-N, R-1-W, Rio Arriba County, NM

Today's Date: 4/4/97

Spud: 5/84

Completed: 9/84

