

Submit To Appropriate District Office  
 Two Copies  
 District I  
 1625 N. French Dr., Hobbs, NM 88240  
 District II  
 1301 W. Grand Avenue, Artesia, NM 88210  
 District III  
 1000 Rio Brazos Rd., Aztec, NM 88010  
 District IV  
 1220 S. St. Francis Dr., Santa Fe, NM 87505

**RECEIVED**  
 DEC 21 2009  
**HOBBSOCD**

State of New Mexico  
 Energy, Minerals and Natural Resources  
 Oil Conservation Division  
 1220 South St. Francis Dr.  
 Santa Fe, NM 87505

REVISED  
 Form C-105  
 July 17, 2008

1. WELL API NO.  
 30-005-29021  
 2. Type of Lease  
 STATE  FEE  FED/INDIAN  
 3. State Oil & Gas Lease No.

**WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

4. Reason for filing:  
 **COMPLETION REPORT** (Fill in boxes #1 through #31 for State and Fee wells only)  
 **C-144 CLOSURE ATTACHMENT** (Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or #33; attach this and the plat to the C-144 closure report in accordance with 19.15.17.13.K NMAC)  
 7. Type of Completion:  
 NEW WELL  WORKOVER  DEEPENING  PLUGBACK  DIFFERENT RESERVOIR  OTHER Injector

5. Lease Name or Unit Agreement Name  
 Cato San Andres  
 6. Well Number:  
 050

8. Name of Operator  
 Cano Petro Of New Mexico  
 10. Address of Operator  
 801 Cherry Street Suite 3200 Unit 25 Fort Worth, TX 76102

9. OGRID 248802  
 11. Pool name or Wildcat  
 Cato; San Andres

12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	J	11	08S	30E		1980	South	1922	East	Chaves
BH:	J	11	08S	30E		1980	South	1922	East	Chaves

13. Date Spudded 3/24/08  
 14. Date T.D. Reached 4/5/08  
 15. Date Rig Released 4/8/08  
 16. Date Completed (Ready to Produce) 4/16/09  
 17. Elevations (DF and RKB, RT, GR, etc.) 4149  
 18. Total Measured Depth of Well 4055  
 19. Plug Back Measured Depth  
 20. Was Directional Survey Made? No  
 21. Type Electric and Other Logs Run

22. Producing Interval(s), of this completion - Top, Bottom, Name  
 Not a Producer

**CASING RECORD (Report all strings set in well)**

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
10 3/4"	40.5 #	155'	14 3/4"	300sx	
5 1/2"	17#	4024'	7 7/8"	1000sx	

**LINER RECORD**

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN
NA				

**TUBING RECORD**

SIZE	DEPTH SET	PACKER SET
2 3/8"	3400'	3400'

26. Perforation record (interval, size, and number)  
 3496-3540'  
 3564-3590'  
 3644-3678'

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.  
 DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED  
 3496-3678 10,000 gal 15% HCl

**PRODUCTION**

28. Date First Production  
 Production Method (Flowing, gas lift, pumping - Size and type pump)  
 Well Status (Prod. or Shut-in) Injecting  
 Date of Test Hours Tested Choke Size Prod'n For Test Period Oil - Bbl Gas - MCF Water - Bbl. Gas - Oil Ratio  
 Flow Tubing Casing Pressure Calculated 24-Hour Rate Oil - Bbl. Gas - MCF Water - Bbl. Oil Gravity - API - (Corr.)

29. Disposition of Gas (Sold, used for fuel, vented, etc.)  
 30. Test Witnessed By

31. List Attachments  
 32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.  
 33. If an on-site burial was used at the well, report the exact location of the on-site burial:

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  
 Signature: *Cindy Chavez* Printed Name: Cindy Chavez Title: Reg Coordinator Date: 12/16/09  
 Latitude Longitude NAD 1927 1983  
 mail Address



**Current Completion**

KB: 4160.0'  
DF: 4159.0'  
GL: 4149.0'  
Datum: 11.0' above GL

CSAU #050

Strawn 8/25/08

1980' FSL & 1922' FEL  
Sec 11 T8S R30E  
Chaves County, NM

14 3/4" hole to 155'  
10 3/4" csg @ 155'

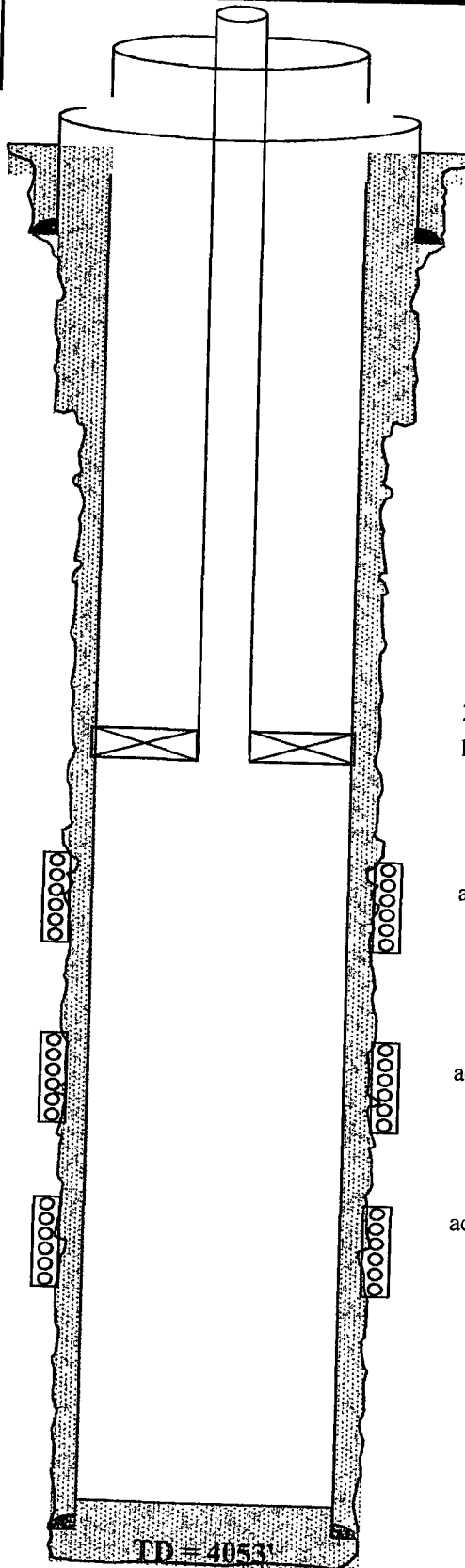
9 1/2" hole to 1243'

P1 perms 3496-3540, 4 spf, 120 phasing

P2 perms 3564-3590, 4 spf, 120 phasing

P3 perms 3644-3678, 4 spf, 120 phasing

5 1/2" csg @ 4024'  
7 7/8" hole to 4053'



both cement jobs circ to surface

2-3/8" seal tite packer @ 3400'

acid cleanup

acid cleanup

acid cleanup

TD = 4053'