K-28-29N-4W

NOTE:

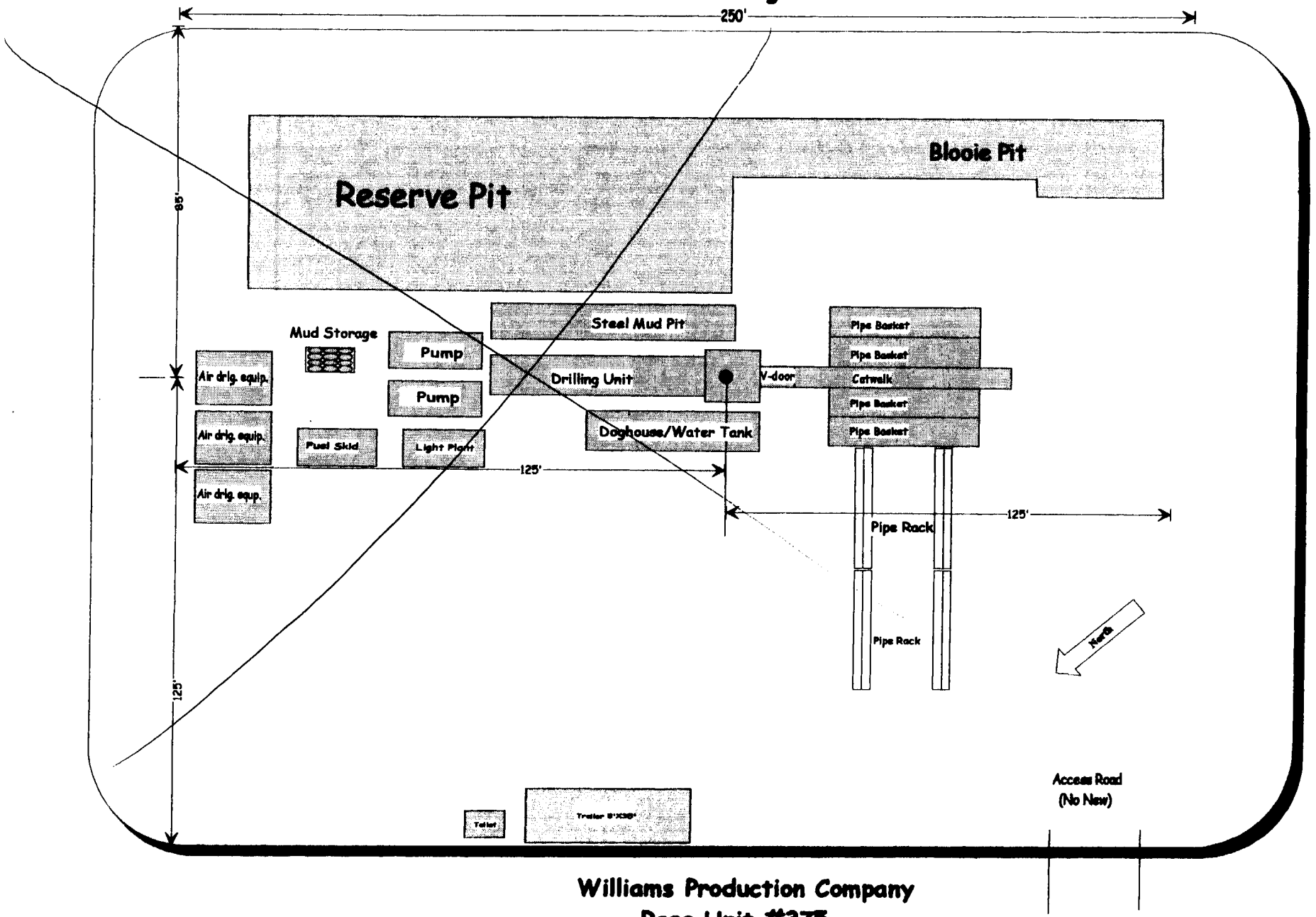
OPERATOR WANTS RECOMPLETION OF NACIMIENTO FORMATION AS TIGHT HOLE, "CONFIDENTIAL FOR 1 YEAR.

THE SUNDRY FOR RECOMPTION RECEIVED 1-28-02 IS IN CONFIDENTIAL FILE.

Plat #3
Location Diagram

January, 2002
John Thompson

Location Dimensions 210' X 250'



Williams Production Company
Rosa Unit #375
1675' fsl & 1875' fwl, Sec 24, T31N, R5W
Rio Arriba County, New Mexico

Form 3160-5
(June 1990)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir
Use "APPLICATION FOR PERMIT -" for such proposals

SUBMIT IN TRIPLICATE

5. Lease Designation and Serial No.
NMNM-18327

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

1. Type of Well
☐ Oil Well ☒ Gas Well ☐ Other

8. Well Name and No.
29-4 Carson 28 # 1

2. Name of Operator
Synergy Operating, LLC

9. API Well No.
30-039-2467300

3. Address and Telephone No.
PO Box 5513 (505) 325-5449
Farmington, NM 87499

10. Field and Pool, or Exploratory
Wildcat NACIMIENTO (GAS)

4. Location of Well (Footage, Sec, T. R., M, or Survey Description)
1905' FSL & 1604' FWL Sec 28, T29N, R04W

11. County or Parish, State
Rio Arriba County
New Mexico

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION	
☒ Notice of Intent	☐ Abandonment	☐ Change of Plans
☐ *Subsequent Report*	☐ Recompletion	☐ New Construction
☐ Final Abandonment Notice	☒ *Plugging Back*	☐ *Non-Routine Fracturing*
	☐ Casing Repair	☐ Water Shut-Off
	☐ Altering Casing	☐ Converion to Injection
	☒ Other	☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or recompletion Report and Log Form)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including, estimated date of starting work. If well is directionally drilled give subsurface locations and measured and true vertical depths for all markers and zones of pertinent to this work.

Synergy Operating, LLC is in receipt of a letter dated April 11, 2002 from the Aztec Office of the NMOCD regarding this well.

Synergy has evaluated the currently open San Jose Formation, and we have determined it to be water productive. The water is fresh in nature and the Carson Forest Service should consider this zone prospective for a future water supply.

In order to comply with NMOCD well standards, Synergy is planning to Officially Temporarily Abandon this wellbore per the attached procedure.

THIS APPROVAL EXPIRES JUL 01 2003

Synergy believes that there may be future potential to drill out the bridge plugs and cement plugs currently in the well and run a string of 3-1/2" casing and cement the well as a Pictured Cliffs/Fruitland Coal Commingled Producer. Synergy is evaluating offset completion activity in the Fruitland Coal to judge the economic viability of this idea.

Until this evaluation is complete, Synergy Operating will maintain the subject wellbore in an Official Temporary Abandoned State.

This sundry ammends the Sundry Noticed dated 06-11-2002 submitted by Glen Papp of our office.

14. I hereby certify that the foregoing is true and correct

Signed: Thomas E. Mullins Title: Engineering Manager Date: 06-18-2002

This space for federal or state office use

Approved by: Title: Date: 6/26/02

Conditions of approval if any

Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, ficticious, or frauduient statements or representations as to any matter within its jurisdiction

PROCEDURE TO: **Temporarily Abandon Wellbore**

Carson 29-4 28 #1

Well History: The Carson 29-4 28 #1 was drilled as a Fruitland Coal producer in July of 1990 by Falcon Seaboard Oil & Gas. 5-1/2" 17# N-80 casing was set at 4497' and cemented in 2-stages: 1st Stage – 200-sxs 50/50 Poz, F/B 225-sxs Cl 'B' ; 2nd Stage thru DV tool @ 2030' w/ 350-sxs HOWCo Lite Cmt, F/B 50-sxs Cl 'B'. In October 1990, remedial cement was placed through squeeze holes at 1560', with a temperature survey identifying the TOC @ 500'. The Fruitland Coal formation had an initial SICP of 1080 psi, and produced at an initial rate of 60 MCFD & 10 BWPD. A pump jack was utilized initially until June of 1991. At this time a plunger lift system was installed in conjunction with a wellsite compressor. Parriffin production and coal fines production was noted. The well produced at a rate of 130 MCFD with the plunger. In October 1991, the plunger lift was removed from the well and the rod pump installed again. Production rates were now 50 MCFD & 3 BWPD. The Fruitland Coal had cumulative production of 20 MMCF at time of abandonment in October 1995.

A CIBP was placed at 4000' to abandon the Fruitland Coal in 1995, and an attempt was made to complete the Ojo Alamo and the Nacimiento formations. These tests were unsuccessful. Additional CIBPs were placed at 3700', 2928', and a cement plug placed below a retainer at 3520'. Synergy acquired this wellbore and set an additional CIBP @ 2820', and made an additional attempt to complete the Nacimiento. It was unsuccessful. A CIBP was placed at 2500', and an attempt was made to complete in the San Jose formation in August 2000. This zone was water productive. The wellbore currently has 2-7/8" tubing and 7/8" sucker rods and a insert rod pump in the well and no surface equipment.

NOTE: All depths are referenced to a KB elevation of 7414' (13' above graded ground elevation of 7401').

1. If any excavation is necessary to facilitate the workover activities, notify Glen Papp or Larry Starkey w/ L&R Anchor Service for a One Call, a minimum of 48 hours prior to commencing any work.

2. Assuming Level III Fire Restrictions are in place, notify Forest Service at 632-1963 prior to MIRU. **SEE NOTE BELOW regarding fire prevention equipment.** Access to the wellsite is through a locked gate.

3. Locate nearest area that an emergency rescue helicopter can land and document approximate distance and direction from well pad on Emergency Response page located at the back of this procedure.

4. Assuming Level III Fire Restrictions are in place, must have 80-Bbls Fresh Water on location and at least 300' of fire hose (1-1/2" minimum diameter) and a method of pumping it.

5. Ensure that well is shut in, locked and tagged out. (Currently disconnected from Williams Pipeline).

6. Hold Pre-Job Safety Meeting. Review planned activity.

7. Record casing pressure, blow down well (Well should be dead).

8. MIRU Well Service Rig and associated equipment. Three Rivers Pump Truck on location (36 bbls), with Water Truck (80 bbls) to arrive for rolling the hole to meet fire watch requirements. Fire prevention equipment to be on location throughout well operational work.

9. COOH, laying down 81-7/8" sucker rods and 2-1/2"x1-1/4"x14'x18' RHAC pump. (Pump to be returned to Energy Pump & Supply). Rods laid on boards by WH.

10. ND B-1 Adapter Flange. NU BOPE. Function Test.

11. COOH w/ 69-Jts 2-7/8" tubing, laying down SN, perf sub and 1-Jt 2-7/8" tbg used as Mud Anchor.

12. TIH w/ 5-1/2" 17# CIBP & setting tool on 2-7/8" tubing & set @ 1825'+/-, above San Jose (Top perf @ 1906').

13. Circulate hole with water, 43 bbls+/-.

14. Pressure Test CIBP & Entire Casing String to 500# for 30-Minutes as per NMOCD guidelines. COOH w/ setting tool.

15. GIH with 2-7/8" tbg, SN up one jt, Land Tubing @ 1750'+/- above CIBP.

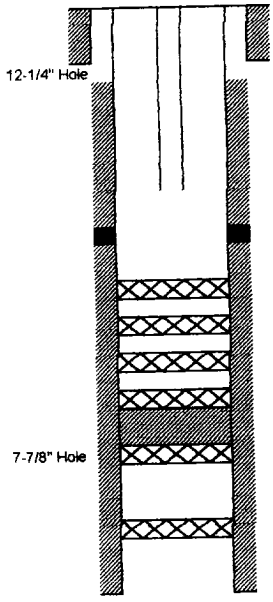
16. ND BOPE. RD Well Service Rig.

Carson 29-4 28 # 1
Unit K, Section 28-T29N-R04W
1905' FSL, 1604' FWL
7401' GL, 13' KB

Araphoe # 7
Bayless Rig # 6

Spud: 07/21/90
Completed: 11/7/90

API # 30-039-2467300



8-5/8" 24# K-55 Casing @ 259' w/ 210 sxs
Circulated 6 bbls cement to surface
Cement Fell Back, Cmt 30 sxs down annulus

2-7/8" 6.5# J-55 Tubing @ 2901', SN one jt up (69 jts) @ 2101'
2" x 1-1/4" Pump & 81 -7/8" Rods

2 Sqz Holes @ 1560', Cemented w/ 300 sxs TOC Temp Survey 500'+/-

DV Tool @ 2033' (See Cmt Detail Below)

CIBP @ 2500'

San Jose Perforations (Currently Open)
1906'-1912' & 1922'-1928' Frac 2/ 2K 20/40 in 70Q N2 Foam

CIBP @ 2820'

Nacimiento Perforations
Open Perfs from 2602' to 2880'. A portion of perfs from 2602' to 2741' Frac w/ 2K 20/40 in 70Q N2 Foam

CIBP @ 2928'

Cmt Retainer @ 3520' (Cmt from 3515' to 3613')

Fruitland Coal Perforations
Upper: 4086'-4088', 4130'-4139' (10 Holes) Frac w/ 10K 40/70 & 11K 20/40 in 70Q N2 Foam (Screen Out)
Lower: 4164'-4190' (18 Holes) Frac w/ 20K 40/70 & 120K 20/40 in 70Q N2 Foam

CIBP @ 3700'

5-1/2" 17# N-80 Casing @ 4496', w/ 1st Stage w/ 200 sxs 50/50 Poz 2% gel 0.6% Halad 322 tail with 225 sxs B w/ 0.4% Halad 344, 0.4% CFR-3 & 2% Super CBL
Circulate 3 hrs, 2nd Stage w/ 350 sxs Howco Lite 0.6% Halad 322, 2% KCl and 1/4# Flocel, tail with 50 sxs B neat. Lost Circulation 28 bbls into Displacement.

CIBP @ 4000'

Formation Tops	
San Jose	Surf
Nacimiento	
Ojo Alamo	3642'
Kirtland	3862'
Fruitland	3980'
Pict Cliffs	4192'
Lewis	4440'

Formation Name: **Fruitland Coal**
Drill out DV Tool, CO to PBTD 4456', RU Basin, Run GR-CCL-CBL 4438' to 1800'.
Spot 7-1/2% HCl acid across Coal zone. Perforate 4164', 4166', 4167', 4168', 4170', 4171', 4172', 4176', 4178', 4179', 4181', 4182', 4183', 4184', 4185', 4186', 4189', 4190' (18 holes) -0.38". Opened well the next AM, Hydrocarbons unloaded to the pit and caught fire, burned off. GIH w/ SPIT tool, set across each perf and establish communication on all.
Set tool @ 4116', RU to swab. Making Gas after 5th run. COOH w/ tool. RU to Frac. Smith Energy Frac Lower Coal w/ 20K 40/70 sand & 120K 20/40 sand in 70Q N2 at 45-55 BPM 2600 ATP, ISIP 1600 Foam Flush, SI 2-hrs flowback on 1/4" choke
Well making 5% Parraffin, Tag Sand Fill @ 4390', CO fill. RU Basin, Set 5-1/2" RBP @ 4150', PT 3000 psi Okay. GIH and Spot 7-1/2% HCl
Acid across Upper Coal perforations. Perforate Upper Coal interval at 4087', 4088', 4130', 4131', 4132', 4133', 4134', 4137', 4138', 4139' (10 Holes)
Break down perfs w/ SPIT tool, All Open, Set tool @ 4020', RU to swab. Recover Spent Acid, Parriffin, & Water, w/ good Gas Flow
SITP = 1020 psi, COOH w/ tool. RU Smith Energy to Frac Upper Coal. Frac w/ 10K 40/70 sand and 11,290# 20/40 sand in 70Q N2 Foam
Well pressuring out, cut N2, flush w/ linear gel and 5ppg Blender sand concentration. ISIP 3600 psi. SI 2 hrs, Open well on 1/4" choke, Recovered Plugs of Parriffin & Coal fines, GIH w/ tubing tagged sand bridge at 4118', GIH and retreive RBP
Recover Frac Sand Coal fines and Parriffin. Cleanout to PBTD. Landed 2-7/8" tubing at 4282'. RD Release Bayless Rig # 6. RU Swab Unit. Swab Well
Recover Coal Fines, & Parriffin. **10-20-90** RU Big A # 5. Run 2" x 1-1/4" pump & 169 rods w/ 2 ponys.

Cement Squeeze
10-25-90 RU Bayless # 6. Pull Rods & Pump, RU Basin, Set RBP @ 1715', Test to 1000 psi, Perforate 2 holes at 1560', Pump into holes. RU Howco, Pump 300 sxs B cement w/ 0.6% Halad 322, Displace w/ water to 1460'. Displaced at 1 BPM 2000 psi, Ran Temp Survey found TOC @ 500'+/-
DO cement, Test to 1000 psi, Recover RBP. Land tubing & New Pump Same Depths.

Open Hole Logs (Halliburton)
GR-Ind,Dens-Neut, MicroLog

Cased Hole Logs
Temp Survey (10-24-90)
GR-CCL-CBL (09-17-90)
GR-CCL-CBL (10-25-95)
GR-NEU-GSL (10-09-95)

Nitrogen Cleanout & Acidize
06-19-91 RU R&S Rig # 27, LD Pump & Rods, Pull & LD 2 jts tubing. Install 2-7/8" valve. Reverse Circulate w/ 160 deg N2, recover 25% Parriffin, Reverse w/ 80 bbls 160 deg water
Recover Parriffin, Unload w/ N2. SI tubing, Pump 750 gals 20% HCl acid w/ N2 heated to 160 degs, Displace w/ N2 Foam @ 150 degs, SI 30 mins.
Flowback thru tubing. Recovering Large amount of Coal Fines and Paraffin, Install Plunger and Piston Catcher. SICP 650 psi. Swab Well and Trip Piston w/ same recovery. Recover 10% Parriffn w/ Coal Fines. 07-05-91 Piston Recovering 15% Parraffin, 5% Oil, 11 bbls H2O & 90 MCFD.

Formation Name: **Ojo Alamo & Nacimiento**
10-09-95 RU Big A # 11, LD Rods & Pump, Could not circulate out Parriffn w/ 90 bbls water. RU Blue Jet, Run GR-NEU-GSL log. Set CIBP @ 4000', FL @ 2870'.
PT RBP to 1600 psi. RU BJ Services, Spot 1200 gals 7-1/2% HCl at 3818'. RU Basin to Perforate 1 SPF @ 2609', 2614', 2736', 2741' 2853, 2877', 2880', 2941', 2989', 2992' 3001', 3254', 3302', 3380', 3384', 3392', 3405', 3428', 3435', 3438', 3470', 3472', 3487', 3490', 3538', 3584', 3613', 3784', 3792', 3824' (30 Holes)
GIH w/ Halliburton PKR set at 2432', Acidize w/ 1500 gals 15% HCl w/ ball sealers. Good Breaks. Swabbed back w/ FL @ 2400'.
Set PKR @ 3889', and Swab Test made 4 runs, swabbed dry, Reset PKR @ 3340', FL constant at 2200'. COOH w/ PKR. GIH w/ BP & PKR Combination
Set RBP @ 3340', Swab Test 2609' to 3340', FL constant at 2200', Set PKR @ 2494'. Swat test 2494' to 3340', FL constant at 2100'.
Move RBP to 3520', Set PKR @ 3340', Swab test 3340' to 3520', FL constant at 2100', Release RBP, Set PKR @ 3520', Swab test 3520' to 3824', FL stable @ 2100'
Reset PKR @ 3706', Swab Test 3706' to 3824', FL constant at 1800', Set RBP @ 2920' & PKR @ 2790', Swab Test 2790'-2920', FL constant 1800' shows of gas. COOH w/ tools
10-19-95 Set CIBP @ 3700', Set Cmt Retainer at 3520'. Establish rate at 2 BPM 425 psi, Cement w/ 100 sxs (3538', 3584', 3613').
Tag cement at 2785', RU to swab, 7 runs swabbed dry. COOH w/ bit, GIH w/ PKR set at 2420'. PT to 1000 psi, bleeds off in 2 mins, Establish rate below 2420' of 2 BPM @ 1000 psi.
RU Halliburton, Cement w/ 50 sxs below PKR, Hesitate sqz to 1535 psi, displace to 2462', Test Csg to 1000 psi, Release PKR, Tag TOC @ 2474'. Drill out
Cement from 2474' to 2616', PT Csg to 1000 psi, GIH to 2785', DO cement from 2785' to 2795', PT to 1000 psi, GIH to 2805', Tag Cement, DO from 2805' to 2969'
PT Casing to 1000 psi, Okay, Drilled Cement from 2969' to 3030', PT 1000 psi, Okay, DO from 3030' to 3340', PT 1000 psi, Okay, DO 3340' to 3505', PT 1000 psi, Okay, DO
COOH w/ bit, RU Halliburton, Run GR-CBL log from 3515' to 1800', GIH w/ tubing, swab FL down to 2900', Attempt to perforate 2-1/8" slick gun, 4 attempts, No good.
RU Halliburton, Perforate thru tubing select fire at # 2 2609', 2614', 2736', 2741', 2853', 2877', 2880', 2941', 2989', 2992', 3001', 3254', 3302', 3380', 3384', 3392', 3405', 3428', 3435', 3438', 3470', 3472', 3487', 3490' (24 Holes), RU Swab Equipment, Swab Well Dry, Wait 30 mins, Well still Dry. SDON, FL @ 1700'. GIH w/ Hal SPIT Tool
Set Tool across 3487'-3490', Formation Broke at 3200 psi, Treated 0.7 BPM @ 3000 psi, Set tool 3470' to 3472', Break down zone at 2300 psi, Treat 2 BPM @ 3000 psi,
Set Tool 3435' to 3438' Unable to breakdown zone at 3800 psi, Set tool across 3428', Unable to BD w/ 3800 psi, MIRU Basin Wireline. Shoot 3-1/8" guns Perforate at 3490', 3487', 3472', 3470', 3438', 3435', 3428', 3405', 3392', 3384', 3380'. GIH w/ SPIT tool Set 3435'-3438', Spot 2 bbls 15% HCl at tool, Break down at 3000 psi, Treat 0.7 BPM at 3750 psi, Reset across 3428', Break at 1600 psi, Treat at 2 BPM 1600 psi, Set across 3405', Break 2200 psi, Treat 2 BPM 2000 psi, Set 3392', Break at 3800 psi.
Treat at 2 BPM 1300 psi, Set across 3384', Break at 3800 psi, Treat 2 BPM 3800 psi, Set across 3380', Break 1600 psi, 2 BPM 1300 psi, Set tool @ 3350'
RU to Swab, Recover all Water. RU Basin Wireline, Set 5-1/2" CIBP @ 2928', Perforate # 3 2881', 2880', 2879', 2878', 2877', 2876', 2854', 2853', 2852', 2851' (10 holes)
GIH w/ SPIT tool Set across 2851' to 2854', Break at 2000 psi, Treat 2 BPM 1125 psi, Reset tool across 2881' to 2876', Break 2000 psi, Treat 2.5 BPM 1800 psi, Retreive valve
RU to Swab, Swab zone Dry. RU to Acidize zone, Pump 600 gals at 1.8 BPM 225 psi. Reset across zone 2854' to 2851', Acidize w/ 400 gals 15% HCl
Rate 0.8 BPM at 300 psi. Set tool @ 2800'. Swab well dry, COOH w/ SPIT, GIH w/ 95 jts (2901'+/-), Swab well dry 45 bbls. Well swabbed dry. COOH, GIH w/ final tubing string, Mud Anchor, SN, 94 jts, Land Tubing at 2901' KB, Run Top Hold down pump & 113 7/8" rods Hang & Space Out.
RD and Move off Rig 10-31-95

Thomas E. Mullins
June 20, 1999

Needs to be updated for Work Performed

Nacimiento
08-15-2000 MIRU Key Rig # 30. COOH w/ rods. NU BOPE, Test same. RU Basin Perforators. RIH set **CIBP @ 2820'**. Dump bail 3 sxs cmt on top of plug.
Test Csg to 500 psi 30 minutes, good test. SQZ HOLE AT 1560' AND EIGHT (8) PERFORATIONS NOT BROKEN DOWN AS SUSPECTED PREVIOUSLY.
PERFORATE ADDITIONAL NACIMIENTO PERFS FROM **2724' TO 2730'** (6') @ 2 SPF, AND **2602' TO 2608'** (6') @ 2 SPF
GIH W/ PACKER ON TBG. SET PKR AT 2796'. TEST TUBING AND CIBP TO 4000 PSI. GOOD TEST on plug. RELEASE PRESS
RESET PKR AT 2676'. BD Perfs from 2724' to 2741' (12 New + 4 Old) 16 Holes with Water. Broke @ 1600 psi.
Acidize & Ball-Off with 250 gallons 10% Acetic Acid & 25 - 1.3 SG 7/8" RCN Ball Sealers. Ball Off to 5000 psi. Surge Off.
Establish Rate of 2 BPM @ 450 psi. ISIP 310. ND BJ. Release PKR. Stand Back 2 Stands. Set PKR @ 2549'.
Place 250 psi on Backside. RU BJ. Drop 6 balls Ahead. Run 250 gals 10% Acetic Acid and Total of 50 - 1.3 SG 7/8"
RCN Balls. Displace. Saw Distinct Breakdown of upper holes at 2600 psi. Ball-Off Perfs
to 4000 psi. Bleed off. Pump at 2 BPM @ 1200 psi. ISIP 250 psi. ND BJ Services.
Release PKR. GIH w/ 2 Stands & PU 2 Jts. Knock Balls past all Perfs. Stand Back 3 Stands. Set PKR @ 2549'.
Remove Tubing Collar. Install 2-9/16" 5000# Gate Valve. NU Flow Tee.
Rig Crew Arrive. Rig Up BJ Services. Transfer Water between Tanks. Pressure Test BJ lines to 5000 psi. Good Test.

Frac Nacimiento Perforations From **2602' to 2608' and 2714' to 2741'** (32 holes total) With 128 bbls Fluid & 198,000 SCF Nitrogen @ 20 BPM Total Rate, 5 BPM Liquid Rate,
7100 SCFM Nitrogen, Running 0.5 ppg @ the Blender (As slow as possible) or 0.125 ppg Downhole Concentration. Run 2,160 lbs 20/40 Super DC Resin Coated Sand. Run Sand
Until Densiometer Reached Zero ppg. Flush With Foam. ATP of 2800 psi, Max 2900 psi ISIP 2000 psi, 5 Min 1500 psi.
Well Logged Off. No Flow. Flowback Pit increased approximately 20 bbls Overnight. Estimated Total Fluid Recovery 170 bbls. Shut Well In @ 10:15 Hrs.
Plan to Move on to Next Zone (San Jose).

ND Flowback Assembly. ND 2-9/16" Frac Valve. Release Packer. COOH Laying Down 26 Joints of 2-7/8", Total of 31 Jts Out. COOH.
RU Basin Perforators w/ Pack-Off. RIH w/ 5-1/2" Owen CIBP. Set **CIBP @ 2500'**, Covering Nacimiento Perforations. FL @ 1200'
Load Hole. PT CIBP & entire Casing to 500 psi. Good Test.RIH w/ 3-1/2" Dump Bailer. Dump Bail 2 sxs of Cement on top of CIBP @ 2500'. POOH
San Jose
Perforate San Jose from **1922' to 1928'** (6' - 12 holes), & **1906' to 1912'** (6' - 12 holes). PU & Run PKR. Set Packer at 1828'.
BD San Jose Perforations with water at 1000 psi. Establish a rate of 1.5 BPM @ 1000 psi ISIP Zero.
Release PKR. PU Tubing Hanger. ND Stripping Head, Land Hanger. Set Packer in 8,000# Compression @ 1828'. RD Key Rig # 30.
8/27/2000 SITP on San Jose is Zero psi. MIRU BJ Services PT Lines to 6500#. BD Perfs on Water. Good Breaks. Establish rate of 11.3 BPM @ 1450 psi. ISIP Zero.
Fracture Stimulate San Jose Perforations From 1906' to 1928' with 2,040 lbs of 20/40 Super DC Resin Coated proppant in a total of 165 bbls 5# Gel and 174,000 SCF Nitrogen
Pump Liquid @ 5 BPM and Nitrogen at 6,000 SCFM. Total rate of 20 BPM at 75 Quality Foam. Sand at 0.1 ppg. Flush with 8 bbls Liquid & Nitrogen.
ISIP = 1000 psi, 5 Min = 770 psi. Total Foam 25,242 gallons. RD BJ. Flowback Well.
09-04-2000 MIRU Swab Rig from Farmington. RU to Swab 2-7/8" Tubing. Swab tubing, Recover 18.8 bbls. Tight Spot at 1100'+/- FL @ 1250'+/-
parted swab line. Dropped 400' of line and Swab tools down the well. Tbg 90 psi. Attempt to fish tools, No Good. RD Release Swab Rig.
09-21-2000 MIRU Key # 17. SICP=SITP = zero. Pull PKR, Land 69 Jts 2-7/8" tubing w/ pumping assembly.
GIH with production 2-7/8" tubing as follows: 1 jt, OE for mud anchor, perf sub, SN, and 68 joints 2-7/8" Tubing. Land Tubing at 2101.81' (69 jts total)
ND BOPE. NU WH. X-O to run 7/8" rods. PU Energy Pump (2-1/2"x1-1/4"x14'x18' RHAC-2) Run in the hole on 81 - 7/8" rods. Space out pump. Hang on Horse Head.
Check pump Action. RD RELEASE RIG. Rod pump San Jose Formation. Recover 160 bbls water per day. No gas. Take H2O sample.
Well produced No Gas, and all Water at a rate of 170 BWPD for 2 weeks.
WELL IS INACTIVE. EVALUATE FOR FURTHER PLANS.

Updated 06-19-2002
TEM

NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

GARY E. JOHNSON
Governor
Betty Rivera
Cabinet Secretary

Lori Wrotenbery
Director
Oil Conservation Division

Received
4/19/02

Certified Receipt #7001 1140 0000 4018 5103

April 11, 2002

SYNERGY OPERATING LLC
GLEN PAPP
PO BOX 5513
FARMINGTON NM 87499-5513

Re: Current Status of Oil and Gas Wells

In May of 2000, we first notified you of your inactive wells that were not in compliance. Attached is the current list of your inactive wells that are not in compliance. Please provide me with the current status of each of these wells.

Remember that the deadline for compliance is June 1, 2002, after which time other enforcement action will be taken.

If you have any questions, please call me at 505-334-6178, ext. 16.

Sincerely yours,

Charlie T. Perrin

Charlie T. Perrin
Deputy Oil & Gas Inspector
cperrin@state.nm.us

Glen O. Papp

AZTEC	30-039-24673	29-4 CARSON 28 #001	SYNERGY OPERATING LLC	K-28-29N-04W	G	03-1994	M
AZTEC	30-031-20640	CHITTUM PENISTAJA SW #001	SYNERGY OPERATING LLC	P-36-20N-05W	S	NONE	K
AZTEC	30-045-07199	OMLER #006	SYNERGY OPERATING LLC	B-25-28N-10W	G	03-1998	L