

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
NMSF078641



1a. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other		6. If Indian, Allottee or Tribe Name	
b. Type of Completion <input type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input checked="" type="checkbox"/> Diff. Resvr. Other _____		7. Unit or CA Agreement Name and No.	
2. Name of Operator CONOCO INC.		Contact: YOLANDA PEREZ E-Mail: yolanda.perez@usa.conoco.com	
3. Address P. O. BOX 2197, DU 3084 HOUSTON, TX 77252-2197		3a. Phone No. (include area code) Ph: 281.293.1613	
4. Location of Well (Report location clearly and in accordance with Federal requirements) At surface NWSE 1680FSL 1770FEL At top prod interval reported below At total depth		9. API Well No. 30-045-23797	
14. Date Spudded 11/22/1979		15. Date T.D. Reached 12/03/1979	
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 09/20/2001		17. Elevations (DF, KB, RT, GL)* 6384 GL	
18. Total Depth: MD TVD 6570		19. Plug Back T.D.: MD TVD 6290	
20. Depth Bridge Plug Set: MD TVD		21. Type Electric & Other Mechanical Logs Run (Submit copy of each) DEPTH CORRELATION	
22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Directional Survey? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis)			

[illegible]

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2 3/8	5512							

25. Producing Intervals			26. Perforation Record			
Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) GALLEGO GALLUP	5427	5852	5427 TO 5852			
B)						
C)						
D)						

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.	
Depth Interval	Amount and Type of Material
5427 TO 5852	ACIDIZE W/1000 GALS 15% HCL ACID
5427 TO 5852	FRAC W/191,600# BRADY SAND, 1,224,000 SCF N2 AND 902 BBLS LINEAR GEL

28. Production - Interval A									
Date First Produced 02/01/2002	Test Date 09/19/2001	Hours Tested 24	Test Production 	Oil BBL 0.0	Gas MCF 29.0	Water BBL 0.0	Oil Gravity Corr. API	Gas Gravity	Production Method FLOWS FROM WELL
Choke Size 1/2"	Tbg. Press. Flwg. 100 SI	Csg. Press. 100.0	24 Hr. Rate 	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status PGW	

28a. Production - Interval B									
Date First Produced	Test Date	Hours Tested	Test Production —▶	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method ACCEPTED FOR RECORD
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate —▶	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	FFB 2 6 2002

(See Instructions and spaces for additional data on reverse side)
ELECTRONIC SUBMISSION #8808 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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FARMINGTON FIELD OFFICE
GIBAL ** ORIGINAL **

28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	

28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	

29. Disposition of Gas(Sold, used for fuel, vented, etc.)

SOLD

30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
				OJO ALAMO	630
				FRUITLAND	1411
				PICTURED CLIFFS	1670
				CHACRA	2579
				MENEFEE	3245
				POINT LOOKOUT	4205
				GREENHORN	6200
				DAKOTA	6340

32. Additional remarks (include plugging procedure):

This well has been plugged back and is now producing in the Gallegos Gallup pool. Please refer to the attached daily summary for more detailed information.

33. Circle enclosed attachments:

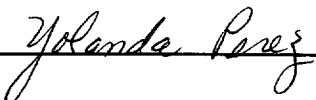
- | | | | |
|---|--------------------|---------------|-----------------------|
| 1. Electrical/Mechanical Logs (1 full set req'd.) | 2. Geologic Report | 3. DST Report | 4. Directional Survey |
| 5. Sundry Notice for plugging and cement verification | 6. Core Analysis | 7 Other: | |

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions):

**Electronic Submission #8808 Verified by the BLM Well Information System.
For CONOCO INC., sent to the Farmington**

Name (please print) YOLANDA PEREZTitle COORDINATOR

Signature _____ (Electronic Submission)

Date 02/16/2002

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

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Daily Summary

API 300452379700	County SAN JUAN	State/Province NEW MEXICO	Surface Legal Location NMPM-26N-11W-4-J	NS Dist. (ft) 1680.0	NS Flag S	EW Dist. (ft) 1770.0	EW Flag E
Ground Elev (ft) 6384.00	Spud Date 11/22/1979	Rig Release Date	Latitude (DMS) 36° 30' 50.004" N	Longitude (DMS) 108° 0' 18.72" W			

Start	Ops This Rpt
9/10/2001	MIRU AWS 376. SET IN ALL EQUIPMENT. SITP: 300 PSI. SICP: 300 PSI. BLED WELL DOWN. ND TREE. NUBOP. PULL 1 JOINT 2 3/8" TBG AND THE DONUT. SWI-SDON.
9/11/2001	SICP: 40 PSI. SITP: 40 PSI. BLED WELL OFF. TOH WITH 203 JTS 2 3/8" TBG, SN, 1 JT 2 3/8" TBG. SLM=6417.0'. RU BLUE JET. ATTEMPT TO RUN CIBP ON WIRELINE AND COULD NOT GET DOWN WITH CIBP. RD BLUE JET. PU 3 7/8" BIT, 4 1/2" CASING SCRAPER, XO ON 2 3/8" TBG. TIH TO 6380' WITH NO PROBLEMS. PUH TO 4710'. SWI-SDON.
9/12/2001	SICP: 0 PSI. FINISHED TOH WITH CASING SCRAPER ON 2 3/8" TBG. RU BLUE JET. RIH AND SET CIBP @ 6340'. DUMPED 50' CEMENT ON PLUG IN 4 RUNS. NEW PBTD IS 6290'. CHANGED OUT CASING VALVES ON WELL HEAD. PRESSURER TESTED CASING TO 2600 PSI.FOR 15 MINS, TEST OK. BLUE JET PERF'D 4 1/2" CASING IN GALLUP FORMATION AS FOLLOWS:5427'-5439', 5472'- 5482', 5537'-5545', 5554'-5560', 5612'-5624', 5636'-5642', 5685'-5691', 5849'-5852'. 40 HOLES TOTAL. 1/2 SPF. RD BLUE JET. SWI-SDON.
9/13/2001	RIG IS SHUT DOWN. CHANGE OUT VALVES ON PUMP MANIFOLD AND PREP TO FRAC.
9/14/2001	RU STINGER ISOLATION TOOL AND BJ SERVICES FRAC CREW. SICP: 40 PSI. HELD SAFETY MEETING. TEST LINES TO 5200 PSI. ACIDIZED GALLUP PERFS 5427- 5852 WITH 1000 GALS 15 % HCL ACID DIVERTED WITH 60 7/8" BIO-BALLS. BALLED OUT PERFS MOMENTARILY TO 3400 PSI. ISIP: 330 PSI. SHUT DN. REMOVED BALL GUN. RE-TESTED LINES TO 5200 PSI. PERFORMED STEP RATE TEST AS FOLLOWS: FIRST STEP: 29 BPM @2050 PSI, SECOND RATE: 20 BPM @ 1245 PSI, THIRD STEP: 9 BPM @ 680 PSI. ISIP: 400 PSI. FRAC'D SAME PERFS WITH 902 BBLS 25# LINEAR GEL FOAMED TO 65Q FOAM WITH 1,224,000 SCF N2, + 191,600 LBS 20/40 BROWN SAND, 1/2#-4#/GAL SAND CONCENTRATION. FLUSHED WITH 81.3 BBLS @50Q FOAM. ISIP: 1900. 5 MIN: 1415. 10 MIN: 1377. 15 MIN: 1355 PSI. MIN: 2750. MAX:3400. AVG: 3050 PSI. AIR (FOAM) 60 BPM. RD BJ AND STINGER. SWI-SDFN.
9/17/2001	SICP: 950 PSI. OPENED WELL UP TO PIT ON A 1/4" CHOKE. FLOWED WELL FOR 9 HRS AND WELL DIED. MADE HEAVY FOAM, WATER, AND 1-2 BBLS OIL. DID NOT MAKE ANY SAND. SWI-SDON.
9/18/2001	SICP: 500 PSI. BLED WELL DOWN TO 100 PSI. TIH WITH 3 7/8" BIT, BIT SUB, (6) 3 1/8 OD DC'S, XO AND 2 3/8" TBG. TAGGED SAND @ 5926'. BUILT MIST AND UNLOADED HOLE. CLEANED OUT SAND FROM 5926'-6149'. CIRC'D ON BOTTOM FOR 2 HRS. WELL MADE VERY LITTLE SAND. CIRC'D CLEAN. PUH TO 5300'. SWI-SDON.
9/19/2001	SICP: 20 PSI. TIH AND TAGGED SAND @ 6137'. (12") FILL. BUILT MIST AND UNLOADED HOLE. CLEANED OUT FROM 6137'-6149'. CIRC'D CLEAN, NO VISUAL AMOUNT OF SAND. TOH WITH BIT, DC'S, TBG. FLOWED WELL TO PIT ON A 1/4" CHOKE FOR 5 HRS. FLOW RATE 29 MCF/D. GALLUP PERFS: 5427-5852. 0 BBLS WATER. 0 BBLS OIL. NO SAND. TUBING LANDED @ APPX 5515'. SWI-SDON.
9/20/2001	SICP: 100 PSI. BLED WELL DOWN. RU PROTECHNICS AND EXPERT DOWNHOLE. RAN AFTER FRAC LOG FROM 5900'-5000'. FOUND NO TREETMENT WENT INTO PERFS @ 5849'-5852'. MOST PERFS TREATED EVENLY AND MOST OF THE FRAC WENT OUT AND NOT UP. RD LOGGERS. TIH WITH ALL TUBING AND DC'S. LD DC'S. LD 27 JTS TUBING. LANDED 176 JTS 2 3/8" TUBING, SN, NC @ 5512' (WITH 10' KB). RIH WITH DRIFT TOOL ON SANDLINE. NO PROBLEMS WITH DRIFT. ND BOP. NU TREE. RD AND PREP TO MOVE TO STATE COM AD 26E. FINAL REPORT. OPERATOR WAS NOTIFIED AND WELL WAS LEFT SHUT IN PENDING INSTALLATION OF PROD EQUIP.