

5. Lease Serial No.
NMSE078417

28a. Production - Interval B									
Rate First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Shoke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	APR 11 2002
									FARMINGTON FIELD OFFICE BY <u>JS</u>

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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
				GREENHORN DAKOTA	7443 7642

32. Additional remarks (include plugging procedure):
The above mentioned well is DHC'd in the DK/MV.

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: | |

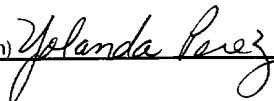
34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions):

**Electronic Submission #11049 Verified by the BLM Well Information System.
For CONOCO INC., sent to the Farmington**

Name (please print) YOLANDA PEREZTitle COORDINATOR

Signature _____

(Electronic Submission)

Date 04/04/2002

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	County	State/Province	Surface Legal Location	NS Dist. (ft)	NS Flag	EW Dist. (ft)	EW Flag
300392236200	RIO ARRIBA	NEW MEXICO	NMPM-28N-7W-17-D	1030.0	N	930.0	W
Ground Elev (ft)		Spud Date	Rig Release Date	Latitude (DMS)		Longitude (DMS)	
6645.00		12/29/1980					
Start	Ops This Rpt						
2/13/2002	MIRU AWS 376. SITP:180 psi. SICP: 160 psi. Held safety meeting. LO/TO all surface equipment. Bled well down. ND tree. NU BOP. SWI-SDON.						
2/14/2002	SICP:160 psi. SITP: 160 psi. Bled well down. TOH with 122 stand + single. (245 jts 2 3/8" tubing). SLM= 7649.49'. TIH with 4 1/2" CIBP on 2 3/8" tbg. Set CIBP @ 7500'. (w/8' KB). Loaded 4 1/2" casing with 2% KCL water. Pressure test casing to 2500 psi, test OK. TOH with 2 3/8" tbg and setting tool. SWI-SDON.						
2/15/2002	SICP: 0 psi. Held safety meeting. RU Schlumberger. Ran GR-TDT-CCL log from WLTD 7505'-2000'. Ran GR-CBL-CCL from 7500'-3500'. RD Schlumberger. SWI-SDON.						
2/16/2002	SICP: 0 psi. Held safety meeting with Blue Jet & AWS. RU Blue Jet. Perforate 4 1/2" casing in the PLO & L. Menefee formation with 3 1/8" select fire as follows: 1st run: 5478', 5480', 5482', 5486', 5488', 5490', 5504', 5506', 5508', 5510', 5512', 5514', 5516', 5518', 5520', 5544', 5546', 5548', 5550'. FLVL @ 1700'. 2nd run: 5274', 5276', 5278', 5280', 5282', 5284', 5286', 5302', 5304', 5306', 5308', 5334', 5336', 5338', 5340', 5342', 5344', 5346', 5348', 5350', 5458', 5460', 5462', 5474', 5476'. (45 holes total). FLVL @ 3000'. RD Blue Jet. PU 4 1/2 RBP and pressure guages. TIH with same and 83 strds + single with tools. Set RBP @ 5233'. PUH to 5200'. SWI-SDON.						
2/17/2002	Shut in for pressure build up.						
2/18/2002	Shut in for pressure build up.						
2/19/2002	Shut in for pressure build up.						
2/20/2002	TIH from 5250' to 5234'. Latched on to RBP. Released RBP and TOH with RBP & pressure gauges. Downloaded gauges on location to retrieve data. Data showed initial pressure when gauges were set was appx 1120 psi. After shut in period pressure was 820-830 psi. SWI-SDON. Prep to frac 2 stages Thursday.						
2/21/2002	19 hr SICP: Vac. RU Stinger wellhead isolation tool. RU BJ Services frac equipment. RU Pro-technics RA material. RU Blue Jet. Held safety meeting with all personnel. Tested lines to 4948 psi. Set pop-off @ 3540 psi. Broke perfs with slickwater @ 21BPM @ 290 psi. Pumped ball job, 20 BPM @ 290-1644-2040 psi. Did not ball off. RD Stinger. RIH with junk basket. Recovered 54 balls, 27 hits. RU Stinger. Re-test lines to 4900 psi. Performed step rate test, 1st step: 42.4 BPM @ 2980. 2nd step: 27.2 BPM @ 1030. 3rd step: 21 BPM @ 380 psi. ISIP: 0 psi. Frac'd PLO and L. Menefee perfs 5274'-5550' with 2945 bbls slickwater + 112,944 lbs. 20/40 sand 0-1.5 ppg sand conc. Min: 110 psi. Max: 2225 psi. AIR: 65.2 @ 1927 psi. ISIP: Vac. RD Stinger. RIH and set 4 1/2" CIBP @ 5250'. Pressure test CIBP and casing to 3000 psi. RIH and perforate 4 1/2" casing in U. Menefee and Cliffhouse formations as follows: 4892', 4894', 4896', 4898', 4938', 4940', 4942', 4944', 4946', 5004', 5006', 5008', 5010', 5012', 5014', 5016', 5032', 5034', 5036', 5038', 5040', 5062', 5066', 5068', 5070', 5072', 5150', 5152', 5154', 5156', 5158', 5169', 5171', 5173', 5175', 5177', 5192', 5194', 5196', 5198', 5200'. 42 holes total. RU Stinger. Break perfs 4892'-5200' with 2%KCL water, 14 BPM @ 1880 psi. Pumped 2200 gals 15 % HCL acid and ball sealers. Balled off to 3400 psi. Surged balls off. Retested lines. Performed step rater test as follows: 1st step: 37 BPM @ 3300. 2nd step: 31 BPM @ 2720. 3rd step: 14 BPM @ 1090psi. FG=.54. Frac'd perfs 4892'-5200' with 2161 bbls slickwater + 72,700 lbs 20/40 sand 0-1.5 ppg. Min: 364. Max: 3295 AIR: 58.8 BPM @ 2813 psi. ISIP: 600. %MIN: 359 15 min: 300 psi. RD BJ, Blue Jet, Pro-technics. SWI-SDON.						
2/22/2002	SICP: Vac. Held safety meeting with L&R and AWS. RU blooey line and air equipment. PU 3 7/8" bit, bit sub, (6) 3 1/8" OD DC's, X-O. TIH with BHA & 42 stands 2 3/8" tubing. SWI-SDON.						
2/25/2002	SICP: 0 psi. Held safety meeting. Built mist and unloaded hole @ 2928'. TIH and tagged sand @ 4860'. Built mist and broke circ. Cleaned out from 4860'-5253'(CIBP). Flow test well as follows: Flowed well 2 hrs to pit. Choke: 1/2" SITP: 0 psi. FCP: 60 psi. Water: 1 bbl Oil: 0 Perfs: 4892'-5200' Est'd rate: 395 mcf/d THIS INFO WILL USED FOR ENGINEERING ONLY. THIS IS NOT A C104 TEST. SWI-SDON.						
2/26/2002	14 hr SICP:850 psi. Held safety meeting. Bled well down. TIH & tagged @ 5225'. Built mist and broke circulation. Cleaned out frac sand f/ 5225'-5253' (CIBP). Drilled CIBP f/ 5253'-5255'. TIH to 5652', did not tag any sand. Circ'd well clean for 2 hrs. SWI-SDON.						

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Ground Elev (ft)	Spud Date	Rig Release Date	Latitude (DMS)	Longitude (DMS)			
6645.00	12/29/1980						

Start	Ops This Rpt
2/27/2002	<p>14 hr SICP: 680 psi. Flow test well as follows: 4 hrs to pit with heavy mist. Choke: 1/2" FCP: 250 psi SITP: 0 psi Perforations: 4892'-5550' (CH, MEN, PLO). Water: 6 bbls Oil: 0 bbls Estimated flow rate: 1650 mcf/d Witnesses: Mark Mabe & Cresencio Hernandez Bled well down. TIH to 5652', no fill. TOH with 2 3/8" tbg, DC's, Bit. TIH with 2 3/8" muleshoed collar + 75 satands 2 3/8" tubing to 4696'. SWI-SDON. Prep to run after frac log and spinner survey in the AM.</p>
2/28/2002	<p>14 hr. SICP: 650 psi. Opened well to pit. Flowed 1 1/2 hrs to pitthrough a 2" line. RU Expert Downhole slickline truck and ProTecnics. Ran after frac survey across perms. Log showed fairly good treatment in top zone and major treatment across bottom zone. Attempt to run spinner survey and tools did not work. SWI-SDON.</p>
3/1/2002	<p>17 hr. SICP: 600 psi. Opened well to pit. RU Expert Downhole and ProTechnics. Run spinner survey with no success again! RD Expert and ProTecnics. Lined up Schlumberger for spinner survey Saturday AM> SWI-SDON.</p>
3/2/2002	<p>16 hr. SICP: 550 psi. Held safety meeting. RU Schlumberger wireline. Opened well to pit on a 1/2" choke. Schlumberger ran spinner survey from 4800'-5600'. Flow rate: 1980 mcf/d. FCP: 300 psi. Spinner survey showed very little entry from perms @ 4890'-4898', 4936'-4938', 4946'-4954', 5002'-5018', 5032'-5040', 5058'-5072', . Slightly better entry from perms 5146'-5158', 5166'-5178', 5188'-5200', 5274'-5286', 5302'-5308', 5334'-5350'. Main entry from perms @ 5458'-5452', 5474'-5490', 5506'-5520', 5544'-5550'. FLVL @ 5550'. Flowing gas temp was 140-145 degrees. RD Schlumberger. SWI-SDON.</p>
3/4/2002	<p>39 hr. SICP: 580 psi. Bled well down. Held safety meeting. TOH with 2 3/8" tubing. TIH with 3 7/8" bit, bit sub, (6) 3 1/8" OD DC's, XO on 2 3/8" tbg. Tagged @ 7481'. Built mist and cleaned sand from 7481'-7503'. Drilled CIBP f/7503'-7505'. Circ'd well clean. PUH to 5860' SWI-SDON.</p>
3/5/2002	<p>14 hr. SICP: 550psi. Blwd well down. Held safety meeting. TIH and tagged @ 7721'. Built mist and cleaned out from 7721'-7757'. Circ'd hole clean. TOH & LD DC's & bit. TIH w 2 3/8" expendable check & 245 jts 2 3/8" 4.7 #/ft J55 8RD EUE tubing (original tubing). Ran 1.901" OD drift tool on sandline to exp check. All tubing driftes good. SWI-SDON.</p>
3/6/2002	<p>ND BOP. NU tree. RU air/mist on tubing. Pumped out expendable check with 1300 psi. Flowed well to pit for 1/2 hr. Notified Augie Vasquez @ 9:00AM, 3/6/2002. Cleaned location. RDMO to SJ 28-7#100.</p>