

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE \*  
(See other instructions on reverse side)

FORM APPROVED  
OMB NO. 1004-0137  
Expires: February 28, 1995

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>						5. LEASE DESIGNATION AND SERIAL NO. NM 04202	
b. TYPE OF COMPLETION: NEW <input type="checkbox"/> WORK <input type="checkbox"/> DEEP- <input type="checkbox"/> DIFF. <input type="checkbox"/> WELL <input type="checkbox"/> OVER <input type="checkbox"/> EN <input type="checkbox"/> RESVR. <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>						6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR CONOCO INC.						7. UNIT AGREEMENT NAME Jackson	
3. ADDRESS OF OPERATOR 10 Desta Drive, Ste. 100W Midland, Texas 79705-4500 (915) 686-5424						8. FARM OR LEASE NAME, WELL NO. Jackson #3	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 1430' FSL & 1140' FEL, UNIT LETTER "I" At top prod. Interval reported below At total depth						9. API WELL NO. 30-045-25315	
10. FIELD AND POOL, OR WILDCAT Blanco Mesa Verde						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 10, T28N-R09W	
14. PERMIT NO.				DATE ISSUED		12. COUNTY OR PARISH San Juan County	
13. STATE NM				15. DATE SPUDDED 9-17-82		16. DATE T.D. REACHED	
17. DATE COMPL. (Ready to prod.) 1-21-99				18. ELEV. (DF, RKB, RT, GR, ETC) * 6022' GL		19. ELEV. CASINGHEAD	
20. TOTAL DEPTH, MD & TVD 6925'				21. PLUG, BACK T.D. MD. & TVD 4885'		22. IF MULTIPLE COMPL. HOW MANY *	
23. INTERVALS DRILLED BY ROTARY <input type="checkbox"/> CABLE <input type="checkbox"/> TOOLS <input checked="" type="checkbox"/> TOOLS <input type="checkbox"/>						24. PRODUCING INTERVAL(S) OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)* 4188' - 4753' Blanco Mesa Verde	
25. TYPE ELECTRIC AND OTHER LOGS RUN Dual Burst Thermal Decay Time Log						26. WAS DIRECTIONAL SURVEY MADE	
27. WAS WELL CORED						28. CASING RECORD (Report all strings set in well)	
CASING SIZE/GRADE		WEIGHT, LB/FT		DEPTH SET (MD)		HOLE SIZE	
9 5/8"		36		310'		12 1/4"	
7"		23		5051'		8 3/4"	
4 1/2"				4885'-6923'		363C	
29. LINER RECORD						30. TUBING RECORD	
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT *	
						SCREEN (MD)	
						SIZE 2 3/8"	
						DEPTH SET (MD) 4297'	
						PACKER SET (MD)	
31. PERFORATION RECORD (Interval, size and number) See Attached Summary						32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED SWF	
33. * PRODUCTION						34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) VENTED	
DATE FIRST PRODUCTION 1-21-99		PRODUCTION METHOD (Flowing, gas lift, pumping - size, and type of pump) Flowing				WELL STATUS (Producing or shut-in) Producing DHC #1889	
DATE OF TEST 1-20-99		HOURS TESTED 24 hrs.		CHOKE SIZE 1/2"		PROD'N FOR TEST PERIOD	
FLOW. TUBING PRESS 40#		CASING PRESSURE 240#		CALCULATED 24 - HR RATE		OIL - BBL 1	
						GAS - MCF 400 MCFPD	
						WATER - BBL 7	
						GAS - OIL RATIO	
35. LIST OF ATTACHMENTS Summary						36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records	
SIGNED Verla Johnson						TITLE VERLA JOHNSON, As Agent for Conoco Inc. DATE 1-26-99	

NMOCD

[illegible]

CONOCO INC.  
JACKSON 3  
1430' FSL & 1140' FEL, UNIT LETTER "I"  
SEC. 10, T28N-R09W

12/31/98 MIRU. Bled down well. Killed tbg. w/ 5 bbls of water. ND wellhead, NU BOP. Found tbg. to be 2 1/16" instead of 2 3/8".

1/1/99 Check well 190# tbg 150# csg. Bleed down well. Change to 2 1/16" equipt., pull hanger out. TOOH w/ 2 1/16" tbg, stand back in derrick, change to 2 3/8" equipt. PU 3 1/8" DC & 2 3/8" tbg. TIH & out stand back in derrick. Change to 2 1/16" equipt. TIH w/ 2 1/16" tbg. POOH laying down on trailer. Change to 2 3/8" equipt. TIH w/ DC & 2 3/8" w/ 6 1/4" bit. Stage in hole, blowing w/ air. Finish picking up tbg, tag fill @ 4550'. Blow fluid out.

1/2/99 Blow well w/air, tag sand @ 4567'. CO sand to 4767'. PU swivel, drill out cmt from 4767' to 4850'. Drill on cmt retainer @ 4850'. Blow well clean, lay down swivel. Pull up 200'.

1/3/99 Check well 180# csg. Bleed off well. Tag retainer @ 4851'. Drill on retainerto 4854'. TOOH for bit change. TIH w/ 6 1/4" bit, PU swivel, drill on retainer to 4855'. Circulate clean, pull up off bottom.

1/4/99 Check well 160#. Bleed off well. TIH tag up @ 4855'. PU swivel, DO from 4855' to 4885' tag top of liner. Circulate clean, TOOH lay down 6 1/4" bit & bit sub. TIH w/ 3 7/8" bit. Tag cmt on liner, PU swivel drill cmt from 4885' to 5000'. TOOH w/ 70 stands.

1/5/99 Check well 160#. Bleed off well. Finish TOOH w/ 3 7/8" bit. TIHw/ 7" scraper to 4880'. TOOH LD scraper. TIH w/ 7" Halliburton packer, test csg. @ 2400' to 2000#. Leaked @ 1300#. GIH and test liner @ 4880'. Held ok. Pulled up to 3800', leaked. Set @ 3979', blew a hole while pressuring up @ 1700#. Set @ 4042' and held 1500#. TOOH w/ 7" packer.

1/6/99 Check well 160#. Bleed off well. RU Schlumberger, log well from 5000' to 3800' ( TDT,CCL,GR ). RD W/L. TIH w/ 7"Halliburton pkr & bridge plug. Try to set bridge plug @ 3900', pumped 20bbls, couldn't load the hole. TIH to latch on to plug, plug had been pushed to top of liner. Latched on to plug and TOOH.

1/7/99 Check well 0#. TIH w/ 7" Halliburton pkr & bridge plug, set bridge plug @ 3800'. TOOH w/ pkr to 2400'. Pressure test csg. To 1500#. Held ok. TOOH w/ pkr & latch on to bridge plug. TOOH w/ bridge plug & pkr. LD bridge plug, TIH w/ pkr , set pkr @ 3777'. RU BJ, pump down tbg. to get rate, TOOH w/ pkr.

Note: 10:18 am called Earl Beecher w/ BLM, left message informing him of the casing leak and what we planned to do. At 1:50 pm called BLM again and left message to inform them that we would not be cementing until in the morning.

1/8/99 TIH w/7" Hbton cement RET on 2 3/8" set @3771' test tbg in retainer test postion to 1500# OK, sting into ret, RU BJ, pump 16 bbls fresh H2O @ 3 BPM to clear tubign & insure pumping into retainer, lead in w/175 sxs(210 cuft) Class H cement w/fluid loss additive (FL 52) & 1% CACL @ 2.5 BPM Max 250#, displaced w/13.5 bbls fresh H2O, squeezed to 300#, hesitated 15 min, pressure @ 250#, stung out of retainer, left 1.5 bbls cmt on top of retainer (approx 40' of cmt), RD BJ, TOOH w/2 3/8" tbg. will drill out cmt & test on Monday Jan 11<sup>th</sup>.

1/11/99 TIH w/ 6 1/4" bit & 3 1/8" drill collars, tag cmt @ 3622'. PU swivel, start drilling on cmt. Hit stringers to top of cmt retainer @ 3741'. DO cmt ret., then drilled out cmt to 3844'. Run 5 bbl sweep.Blow dry. Pulled up off cmt.

1/12/99 Check well 160#. Bleed down well . Blow w/ air, tag cmt., PUswivel, drill cmt. from 3844' to 3994'. TIH to liner top. TOOH w/6 1/4" bit & DC. TIH w/ Halliburton RTTS pkr to 2400'. Pressure test csg. to 200 #. Held ok, unset pkr. TOOH w/ pkr. TIH w/ 7" scraper, change rams & slips & elevators.

CONOCO INC.  
JACKSON 3  
1430' FSL & 1140' FEL, UNIT LETTER "I"  
SEC. 10, T28N-R09W

- 1/13/99 Check well 180#. Bleed off well. RU Blue Jet, RIH tag top of liner. Set CIBP @ 4877' WLM. POOH PU 3 1/8" select fire perf gun, perf Point Lookout from 4502' to 4753' w/ 30- 11 gram shots. Perfd as follows:  
4502',19',22',25',35',39',43',47',51',55',61',4608',10',42',46',50',54',58',64',67',70',78',81',84',89',4714',17',20',43',53'. POOH RD w/l. PU RTTS pkr & 2 7/8" N-80 tbg., tally off float. TIH and set pkr @ 4419'. RU BJ, break down perfs by balling off. Used 750 gals. 15% HCL and 45 7/8" balls. Perfs broke @ 2200# w/max pressure @ 3950#.RD BJ. TOOH w/ pkr. RU Blue Jet, GIH w/ junkbasket and retrieved 40 of the 45 balls. 25 balls showed hits. POOH w/ w/l RD . TIH w/ 7" pkr and set @ 4419'. RU BJ and frac'd Point Lookout, using 54524 gals. XL gel, 95581# 20/40 AZ & SDC sand. Max pressure 3880#, avg 3600#, rate 26 bpm, ISDP 250#, max sand conc. 3#/gal. Well went to vac in 5 mins. RD BJ. TOOH w/ pkr. RU w/l RIH w/ 7" bridge plug. Set @ 4400' WLM.
- 1/14/99 Check well 180#. Bleed off well. TIH w/ Halliburton RTTS 7" pkr & 2 7/8" N-80 , set pkr @ 4387'. RU pump and pressure test bridge plug to 2000#. Held ok. TOOH w/ pkr. RU Blue Jet GIH w/ 3 1/8" select fire perf gun . Perforate Menefee from 4188' to 4348' w/25 -11 gram shots. Perfd as follows: 4188',90',4209',11',22',25',35',38',41',57',61',64',67',71',89',91',4310',13',16',19',24',38',41',44',48'. POOH RD w/l. TIH w/ pkr and set @ 4036'. RU BJ and break down perfs by balling off. Perfs broke @ 2500# w/ 750 gals. 15% HCL and 38 - 7/8" balls. Max pressure xxxx#. RD BJ. TOOH w/ pkr. RU w/l, GIH w/ junk basket. Sat down @ 3982'wlm could not get through. POOH changed to smaller gage ring ( for 5 1/2" 4.625 OD ) RIH to bridge plug. Retrieved 34 of 38 balls. 20 balls showed hits. RD w/l. TIH w/ pkr. RU BJ, frac'd Menefee w/ 60285 gals XL gel and 61940# 20/40 AZ & 24720# 20/40 SDC sand. ISDP 955#, max pressure 3800#, avg 3500#, rate 25 bpm, max sand conc. 3#/gal. RD BJ. Pressure on well @ 883#. Left packer set and well shut in.
- 1/15/99 Check well 340#. RU flowline, flow well on 1/2" choke. Well flowed 6 hrs, recovered 85 bbls. Opened up well on 2" line, unset packer, TOOH w/ 2 7/8" tbg laying down. Layed down packer
- 1/18/99 Check well 240#. Bleed off well. TIH w/ 6 1/4" bit & drill collars. Blow well w/air @ 1500'. Pit filled up had to wait on water truck. Staged in hole blowing well w/air. Tag sand @ 4320', clean out sand to top of plug @ 4400'. PU swivel, drill on plug. Draw works chain on unit broke, wait on parts, repair chain. Lay down 10 jts.
- 1/19/99 Check well 240#, bleed off well. TIH to 4400' tag bridge plug, PU swivel, drill out plug, chase plug to bottom.Tag up @ 4720', PU swivel finish drilling out plug , clean out sand to liner top, bloww well clean. TOOH and lay down drill collars. TIH w/seating nipple and mule shoe, land on slips @ 4419'. Pump air down csg, unload water, try to flow well on 1/2" choke, well loaded up.
- 1/20/99 Check well 450# on tbg. 340# on csg. Flow well on 1/2" choke pressures at 85# tbg. and 250# on csg. Well appeared to be loading up. Shut well in and changed choke to 3/4". Opened well to flow. Pressure at the end of the day 40# tbg. 240# on csg. Allowed well to flow to pit overnight. Flow test: TBG. 40# CSG. 240# MCFPD 400 CHOKE 3/4" TBG DEPTH 4425' BOPD 1 BWPD 7 Test witnessed by : Wesley Herrera w/ Key Energy
- 1/21/99 Check well 40# tbg. and 240# csg. on 3/4" choke. Bleed off csg, kill tbg. TIH tag btm, blow w/air. Pull up to 4297', land tbg w/136 jts 2 3/8" tbg. ND BOP, NU wellhead. Break down equipt., too windy to rig down.
- 1/22/99 Layed down mast and secured rig. Move to Storey Com C 4E.