

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0135
Expires: July 31, 2010

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

1. Type of Well ☐ Oil Well ☒ Gas Well ☐ Other		5. Lease Serial No. NMNM048376
2. Name of Operator NOBLE ENERGY INC		6. If Indian, Allottee or Tribe Name
Contact: JEAN M MUSE E-Mail: jmuse@nobleenergyinc.com		7. If Unit or CA/Agreement, Name and/or No.
3a. Address 5802 US HWY 64 FARMINGTON, NM 87401	3b. Phone No. (include area code) Ph: 303.228.4316 Fx: 303.228.4286	8. Well Name and No. CHISOLM FEDERAL 24 4
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 24 T31N R13W NWNW 775FNL 745FWL		9. API Well No. 30-045-32771-00-S1
		10. Field and Pool, or Exploratory BASIN FRUITLAND COAL
		11. County or Parish, and State SAN JUAN COUNTY, NM

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

TYPE OF SUBMISSION	TYPE OF ACTION			
☐ Notice of Intent	☐ Acidize	☐ Deepen	☐ Production (Start/Resume)	☐ Water Shut-Off
☒ Subsequent Report	☐ Alter Casing	☐ Fracture Treat	☐ Reclamation	☐ Well Integrity
☐ Final Abandonment Notice	☐ Casing Repair	☐ New Construction	☐ Recomplete	☐ Other
	☐ Change Plans	☒ Plug and Abandon	☐ Temporarily Abandon	
	☐ Convert to Injection	☐ Plug Back	☐ Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompletable horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletable in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Noble Energy, Inc. respectfully submits the subsequent report of the plugging and abandonment of the subject location, per the attached P&A reports.

The subject well was plugged and abandoned on Feb 30-Mar 3, 2010

(SEE: attached P&A report for details).

P&A marker was set by A-Plus Well Service, Inc. and the location will be reclaimed and reseeded in the spring.

Safety meetings were conducted for all personnel on location.

BLM and NMOCD were notified of P&A.

RCVD MAR 9 '10

OIL CONS. DIV.

DIST. 3

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

Electronic Submission #82272 verified by the BLM Well Information System
For NOBLE ENERGY INC, sent to the Farmington
Committed to AFMSS for processing by STEVE MASON on 03/08/2010 (10SXM0080SE)

Name (Printed/Typed) JEAN M MUSE

Title REGULATORY COMPLIANCE

Signature (Electronic Submission)

Date 03/04/2010

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By ACCEPTED	STEPHEN MASON Title PETROLEUM ENGINEER	Date 03/08/2010
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.		Office Farmington

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.

**** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ****

NMOCD

Additional data for EC transaction #82272 that would not fit on the form

32. Additional remarks, continued

BLM representatives:

Mark Decker & Larry Pixley of the Farmington BLM were on location during the P&A operation.

A-PLUS WELL SERVICE • PIPE TALLY

COMPANY Noble Energy PAGE 1 OF 1
 WELL NAME Chisolm Fed 24-4 DATE 3-1-10
 FIELD _____ COUNTY San Juan STATE NM
 SIZE 2 3/8 WT. 4.7 # GRADE _____ THREAD EUE

NO. JOINTS ON LOCATION _____

JOINTS RUN _____

JOINT NO.	FEET	JOINT NO.	FEET	JOINT NO.	FEET	JOINT NO.	FEET	JOINT NO.	FEET	JOINT NO.	FEET	JOINT NO.	FEET	JOINT NO.	FEET
1	32 68	31		61	32 69	91	1010.76	121	32 90	151		181		211	
2	32 70	32		62	32 71	92		122	32 65	152	2022.49	182		212	
3	32 65	33		63	32 65	93		123	5W	153	2023.49	183		213	
4	32 67	34		64	32 65	94		124	32 91	154	2055.40	184		214	
5	31 37	35		65	32 66	95		125	4 11	155	perforated 2059.51	185		215	
6	32 66	36		66	32 65	96		126		156		186		216	
7	32 67	37		67	32 85	97		127		157		187		217	
8	32 69	38		68	32 90	98		128		158		188		218	
9	32 65	39		69	32 88	99	1272.71	129		159		189		219	
10	32 74	40		70	32 76	100		130		160		190		220	
11	32 75	41		71	32 91	101		131		161		191		221	
12	32 68	42		72	32 87	102		132		162		192		222	
13	32 71	43		73	32 90	103		133		163		193		223	
14	32 61	44		74	33.03	104		134		164		194		224	
15	32 75	45		75	31.42	105		135		165		195		225	
16	31 68	46		76	32 94	106		136		166		196		226	
17	32 65	47		77	33 00	107		137		167		197		227	
18	32 65	48		78	31 44	108		138		168		198		228	
19	32 62	49		79	31 52	109	1597.50	139		169		199		229	
20	32 65	50		80	32 95	110		140		170		200		230	
21	32 68	51		81	31 54	111		141		171		201		231	
22	32 70	52		82	32 69	112		142		172		202		232	
23	32 61	53		83	32 70	113		143		173		203		233	
24	32 69	54		84	32 65	114		144		174		204		234	
25	32 66	55		85	32 65	115		145		175		205		235	
26	32 66	56		86	32 64	116		146		176		206		236	
27	32 70	57		87	32 95	117		147		177		207		237	
28	32 75	58		88	32 94	118		148		178		208		238	
29	32 65	59		89	32 88	119		149		179		209		239	
30	32 70	60		90	32 85	120		150		180		210		240	
TOTAL	979.07	TOTAL		TOTAL	1956.94	TOTAL		TOTAL		TOTAL		TOTAL		TOTAL	
CUM. TOTAL		CUM. TOTAL		CUM. TOTAL		CUM. TOTAL		CUM. TOTAL		CUM. TOTAL		CUM. TOTAL		CUM. TOTAL	

REMARKS:

Daily Report

A - PLUS WELL SERVICE

P.O. BOX 1979 • FARMINGTON, NM 87499
505-325-2627 • FAX (505) 325-1211

34420

Rig No. 9Date 3-1-10 Day MondayWell Name Chisolm Fed 24-4Company Moble EnergySec 24-T31N-R13W, N36°53'42.3" E 10.8° 05' 6.89"

FROM	TO	DESCRIPTION OF OPERATION
6:00	6:30	review Moble safety orientation, sign in on record
6:30	7:15	load supplies & travel to location
7:15	8:00	service & start up equip, conduct safety mtg "Rigging up", review TSA, ch well psi 76y-0, 059 100, BH-10, ch gas no H ₂ S present
8:00	10:00	Level Rig (lost location, used jack stands to work rig to level), PU daylight pulling unit, hook up to waste pits & blowdown well, tie into rods & confirm free TROH with and LD 20' polished rod with 18' liner, stuffing box, loc 8' 4'
10:00	11:30	34 pony rods & 76-3/4 Rods, 3 sinker bars 16' bottom seal pump and 8' screen
11:30		LD wellhead & PU BOP and function test, hold BOP drill, PU work floor
		unscrew LD BOP & hook up, PU 9 tabs of A-Plus work strings fill tag
		BLM approved plugh 1 w/o more Talley because of rods & pressure test,
		LD 1 joint of the hook up pump truck est circ down the good
2:45		059 with 5 bbls fresh water, pump 60 bbls total, (clean returns @ 30 pump)
2:45		Plugh 1 hold PTSA, mix pump 100 SS=118.67-118.67-15.6" class 8 cast
3:15		from 2381' to 1031'oc, disp with 3.5 bbls fresh water, confirm balance
3:15	4:00	LD the to 900', reverse circ with 11 bbls fresh water, clean returns @ 6 bbls per min
4:00		Talley the pulled a LD a Talley remaining the, LD 63 joints 2 3/4 EUE, 3M, 4 per se sub, 3M @ 2030', EOT @ 2067', *used A-Plus Westing (270') to
5:15		tag fill @ 2337', drain pump, equip
5:15	6:00	Travel back to Farmington yard
		2057-199 1.03 mi o/s, PU 25-000 mi/s-59232, PT 210 odometer-79872
		BT 221 Hubmile-1363, RT 9 Hubmile-46238
		Mark Decker with BLM on location and approved plugh 1 prior to Talley.
		prior to unscrewing pump ch stroke action a pump up psi in the

① Helicopter landing in Road way S/E of location, GPS same.

Fuel & Motor Oil

Water Hauled

A-Plus delivered 1 load of fresh

Rental Equipment

Cement Retainers

Work truck, removed 1 load of disp

Cementing Plugh 1-100 SS 2381' to 1031'oc

Wireline

CREW	NAME	UNIT #	MILEAGE	HOURS
Supervisor	Fred Proctor	57	40	
Operator	Loren Woody	25	40	12
Derrick	Wendel Bonally			12
Floors	Troy Pope			12
Floors	Oscar Rodriguez			12
Floors				

RCI - 090576A

Daily Report

A - PLUS WELL SERVICE

P.O. BOX 1979 • FARMINGTON, NM 87499
505-325-2627 • FAX (505) 325-1211

34421

Rig No 9Date 8-2-10 Day TuesdayWell Name Cisdon Federal 24-4Company Doble Energy

FROM	TO	DESCRIPTION OF OPERATION
5:30	6:30	load supplies & travel to location
6:30		service & startup equip, conduct safety mty, "STAIR" procedures
	7:00	spill drill, review TSA, check psi - no plug in hole, CSQ - 0, BH - 0
7:00		prep purging equip, test for Tee-plugs, hook up to CSQ & load with 2 1/2 bbls freshwater, pressure test to 800 ^{psi} - good test, hook up to BH pump & bbls-fresh water, attempt to pressure test to 300 ^{psi}
	8:00	psi, bleed off to 250 ^{psi} in 1 min / no test
8:00		spot in a RD wireline, RTH with 3 1/2 HSC tag TOR plug #1 @ 870'
	9:00	port 3 holes @ 384', RDWL
9:00		attempt to est inj rate down CSQ about BH with 1250 ^{psi} , after 2 mins began injecting est rate of 1/4 bpm @ 1000 ^{psi} pump 1 1/2 bbls with light blow out BH but no return fluid, reverse pump doses pump @ bpm @ 300 ^{psi} down BH after 2 bbls return flow of 1/4 stream out CSQ. Reverse hoses, rate down CSQ still 1/4 bpm @ 1000 ^{psi} with 1/4 stream of fresh water out BH
10:30		plug #2 - mix pump 375xs down CSQ till returns stopped out BH, with BLM approval hooked up to BH (CSQ 51 psi 1500 ^{psi}) mix pump 525xs down BH begins purging 250 ^{psi} ending @ 50 psi rate of 1 bpm, CSQ psi dropped to 0, reverse pump 5 xs down CSQ with notable returns out BH
	11:30	plug 2 semi mix pump 945xs - 110.92 ft ³ - 1.18 gal - 15.6 ^{psi} - class B ent from 384' to 0, ST well
11:30		clean up eating equip, RD work flow, dig out wellhead, remove BOP & Rack, light ent flow from BH, recommend ST overnight and out off next day
	1:30	install B2 adapt back on wellhead flange, ST well, secure well site & SDED
2:30	3:00	Travel back to Farmington yard
		Work Declan and Larry Piley with BLM on location

Fuel & Motor Oil _____ Water Hauled M&P to cement / load & disp water

Rental Equipment _____ Cement Retainers _____

Cementing Plug #2 - 945xs - 384' to 0Wireline 3 1/2 HSC - 3 holes @ 384'

CREW	NAME	UNIT #	MILEAGE	HOURS
Supervisor	Fred Proctor	57	40	
Operator	Loren Woods	25	40	9.5
Derrick	Wendel Benally			9.5
Floors	Oscar Rodriguez			9.5
Floors	Jason Griffin			9.5
Floors				

RCI - 090576A

34422

Date 3-3-10 Day Wednesday

Company Noble energy

Fuel & Motor Oil _____ Water Hauled _____
Rental Equipment _____ Cement Retainers _____
Cementing _____
Wireline _____