Coulthurst Mgt Inv
5105272659

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Bureau of Land Management
Farmington Field Office

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

02 MAY -8 AM 10: 18

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.: NMSF081171 A

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.: Barla 7 30-043-07017

2. Name of Operator: Coulthurst Management & Investment Inc

9. API Well No.: 3004387991 0051

3. Address and Telephone No.: 1990 Marin Ave, Berkeley, CA 94707

10. Field and Pool, or Exploratory Area: South San Luis

4. Location of Well (Footage, Sec., T., R., M., or Survey Description): SE NE Sec 33, T18N, R3W

11. County or Parish, State: Sandoval

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	☐ Conversion to Injection
	☐ Other	☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

APR 2005 OIL CONS. DIV. DIST. 3

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

This well will be plugged and abandoned.

Well Information:

tubing 2 7/8"

depth 432'

Perforations 342'-403'

PROCEDURE - TO FILL 2 7/8 6.4# TUBING/CASING from BOTTOM PERFORATION @ 403' with 13.10 ft³ of 15.5#/GAL CEMENT SLURRY to SURFACE. The VOLUME of 410' of 2 7/8" 6.4 PIPE IS 13.10 ft³. CEMENT WILL BE ON HAND to FILL CASING if PRODUCING ZONE TAKES CEMENT Through PERFORATIONS.

03 APR 11

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

Signed [signature] Title Pumper Date 4-7-03

(This space for Federal or State office use)

Approved by [signature] Title Division of Multi-Resources Date 4/10/03

Conditions of approval, if any: ~~Plugging Plan Prior to P & A~~

Title 18 U.S.C. Section 1001, makes 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.

Plugging Plan Approved

*See Instruction on Reverse Side

[signature] 7/22/08

ACCEPTED FOR RECORD

APR 05 2005

FARMINGTON FIELD OFFICE
BY [signature]

NMOCD

Form 3160-13
(April 1993)

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

INSPECTION RECORD - ABANDONMENT

28 NOV 2005

Lease No./Unit/CA	State	District	Field Area
NMSF081171A	NM	CUBA FIELD STATION	S SAN LUIS

Well Name:	Well Number:	Hazard?
DARLA	7	No

API No.	Location 1/4, 1/4, S-T-R (Lat/Long)	Spud Date	Status
3004387991005S1	SENE 33 18N 3W	09/30/1965	TA

Operator/Representative	Rig/Contractor/Representative
COULTHURST MGT & INVST INC	R & R

Well Type: (Circle One) Dry Hole (Depleted Producer) Service Water Well Etc.

INSP. TYPE	ACT. CODE	INSPECTOR	OPEN DATE	CLOSED DATE	OFFICE TIME	TRAVEL TIME	INSPECT. TIME	TRIPS
PD	PD	ATENCIO	11-26	11-28	4.0	7.5	9.5	3
PD	AS		1	1			.5	

SA

PLUGGING OPERATIONS

	WITNESSED YES	NO	N/A
1. Plugs spotted across perforations if casing set?	✓		
2. Plugs spotted at casing stubs?			✓
3. Open hole plugs spotted as specified?			✓
4. Retainers, bridge plugs, or packers set as specified?			✓
5. Cement quantities as specified?	✓		
6. Method of verifying and testing plugs as specified?	✓		
7. Pipe withdrawal rate satisfactory after spotting plugs?	✓		
8. All annular spaces plugged to surface?	✓		
9. INC issued?		✓	

Plug Tested: ☒ No ☐ Pressured ☐ Tagged

If tested, which plug(s): _____

Bottom Plug: Type Plug _____ Depth(s) _____ Amount of Cement _____

Stub Plug: Type Plug _____ Depth(s) _____ Amount of Cement _____

Intermediate Plug: Type Plug _____ Depth(s) _____ Amount of Cement _____

Surface Shoe Plug: Amount of Cement _____ Top of Plug _____

Other: Type of Plug _____ Depth(s) _____ Amount of Cement _____

Cement and mechanical plug placement data *(attach service company report, if available)*: _____

Remarks: Plug all to surface. Dry hole marker has been installed and location levels graded.

L..LANCE PLUG PROGRAM

CALCULATION

	Size	Weight	cf/lf	lf/cf	bbl/ft	ft/bbl
Hole/Casing	2 7/8	6.4	.03250	30.77	2.44	172.8
Casing						
Tubing/D.P.						
Annular Volume						

Plug Set at _____ Size of Plug 120'

H_2O Ahead _____ bbl Cement Class TYPE II Additions _____

H_2O Req: 5.2 gal/sk .70 cf/sk

Slurry Wt: 15.6 lbs/gal 117 lbs/cf

Slurry Vol: 1.16 cf/sk

CEMENT VOLUMES: 120 x .03250 cf 3.9 ÷ 1.16 = 3.3 sks ~~bbls~~

Hole cap (cf/lf) x size of plug = cf x .1781 = bbls

SACKS OF CEMENT: 3.3 sks

Cmt vol (cf) / slurry vol (cf/sk)

MIXING H_2O REQUIRED: 3.3 x 5.2 = 17.1 gal ~~bbls~~

Sks of cmt x H_2O req (gal/sk = gallons / 42)

H_2O BEHIND: _____ bbls

Annular vol (ft/bbl) x H_2O ahead = _____ x tubing/D.P.(bbl/ft)

DISPLACEMENT: _____ bbls

Top of plug x tubing/D.P.(bbl/ft) = _____ tubing volume

CALCULATION

	Size	Weight	cf/lf	lf/cf	bbl/ft	ft/bbl
Hole/Casing						
Casing						
Tubing/D.P.						
Annular Volume						

Plug Set at _____ Size of Plug _____

H_2O Ahead _____ bbl Cement Class _____ Additions _____

H_2O Req: _____ gal/sk _____ cf/sk

Slurry Wt: _____ lbs/gal _____ lbs/cf

Slurry Vol: _____ cf/sk

CEMENT VOLUMES: _____ cf _____ bbls

Hole cap (cf/lf) x size of plug = cf x .1781 = bbls

SACKS OF CEMENT: _____ sks

Cmt vol (cf) / slurry vol (cf/sk)

MIXING H_2O REQUIRED: _____ bbls

Sks of cmt x H_2O req (gal/sk = gallons / 42)

H_2O BEHIND: _____ bbls

Annular vol (ft/bbl) x H_2O ahead = _____ x tubing/D.P.(bbl/ft)

DISPLACEMENT: _____ bbls

Top of plug x tubing/D.P.(bbl/ft) = _____ tubing volume