

Form 3160-5
(June 1990)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

FORM APPROVED
Budge: Bureau No. 1004-0135
Expires: March 31, 1993

5. Lease Designation and Serial No.

NM 17015

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Herry Monster #3

9. API Well No.

30-045-28623

10. Field and Pool, or Exploratory Area

Undes. Gallup

11. County or Parish, State

San Juan County, NM

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

TYPE OF SUBMISSION

- ☐ Notice of Intent
- ☒ Subsequent Report
- ☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment
- ☐ Recompletion
- ☐ Plugging Back
- ☐ Casing Repair
- ☐ Altering Casing
- ☒ Other T.D. & casing

- ☐ Change of Plans
- ☐ New Construction
- ☐ Non-Routine Fracturing
- ☐ Water Shut-Off
- ☐ Conversion to Injection
- ☐ Dispose Water

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

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.)*

T.D. 5075' reached on 3-18-92.

T.I.H. with 120 jts. 4-1/2", 10.5#, J-55 limited service casing landed @ 5075'. Stage tool at 3970'. Pump 15 bbls mud flush. Cement 1st stage with 225 sx 50/50/2 with 1/4# celloflake/sk. (274 cu.ft.). Displace with 16 bbls water and 64 mud. Plug down @ 0215 hrs 3-20-92. Bumped plug with 1000 psi - float held OK. Cement pressure 475 psi. Open stage tool. Circulate 2-1/2 hrs. Pump 10 bbls mud flush. Cement 2nd stage with 680 sx 65/35/12 with 1/4# celloflake/sk. Tail with 50 sx 50/50/2 with 1/4# celloflake/sk. (1564 cu.ft.). Total cement slurry both stages = 1838 cu.ft. Displace with 64 bbls water. Plug down 0430 hrs. Closed stage tool with 2500 psi. Cement pressure 875 psi. Had good circulation throughout both stages. Circulate 30 bbls cement on 2nd stage. Turbulence inducing centralizers were placed at 360' & 420' to cover base of the Ojo Alamo. N.D. BOP, set slips and cut off casing. Rig released at 0700 hrs 3-20-92.

Note: Cementer's Log is attached.

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

Signed John AlexanderTitle Operations ManagerDate 3-20-92

(This space for Federal or State office use)

Approved by _____
Conditions of approval, if any:

Title _____

Date _____

ACCEPTED FOR RECORD

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.

*See Instruction on Reverse Side

244000

FARMINGTON RESOURCE AREA



P.O. Box 4442
Houston, Texas 77210

CEMENTING LOG

STAGE NO. 1

Date 3/20/92 District Farmington Ticket No. 243959
Company Dugan Production Rig FC 4
Lease Herry Monitor Well No. 33
County San Juan State N.M.
Location _____ Field _____

CASING DATA: PTA ☐ Squeeze ☐
Surface ☐ Intermediate ☐ Production ☒ Liner ☐
Size 4 1/2 Type K-55 Weight 10.5 Collar STC

Casing Depths: Top 0 Bottom 5057

Drill Pipe: Size 4 1/2 Weight 16.4 Collars _____
Open Hole: Size 6 1/4 T.D. 5057 ft. P.B. to _____ ft.

CAPACITY FACTORS:
Casing: Bbls/Lin. ft. .0189 Lin. ft./Bbl. 62.07
Open Holes: Bbls/Lin. ft. _____ Lin. ft./Bbl. _____
Drill Pipe: Bbls/Lin. ft. _____ Lin. ft./Bbl. _____
Annulus: Bbls/Lin. ft. _____ Lin. ft./Bbl. _____
Perforations: From _____ ft. to _____ ft. Amt. _____

COMPANY REPRESENTATIVE _____

CEMENT DATA:

Spacer Type: 15 bbls Mud Clean
Amt. _____ Sks Yield _____ ft³/sk Density 8.34 PPG

LEAD: Pump Time _____ hrs. Type 50/50/2,
1/4 sk C.F. Excess _____

Amt. 225 Sks Yield 1.27 ft³/sk Density 13.4 PPG

TAIL: Pump Time _____ hrs. Type _____
Excess _____

Amt. _____ Sks Yield _____ ft³/sk Density _____ PPG

WATER: Lead 5.85 gals/sk Tail _____ gals/sk Total 31.33 Bbls.

Pump Trucks Used 11902-618R

Bulk Equip. 11973

Float Equip: Manufacturer Wheatland
Shoe: Type Tex Pat Depth 5097

Float: Type Collar Auto Fill Depth 5055

Centralizers: Quantity 10 Plugs Top Rubber Btm. _____

Stage Collars 3992

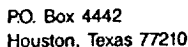
Special Equip. _____

Disp. Fluid Type Mud + H₂O Amt. 80.37 Bbls. Weight 8.34 PPG

Mud Type _____ Weight 9.2 PPG

CEMENTER Dynan Hall

TIME	PRESSURES PSI		FLUID PUMPED DATA			REMARKS
	DRILL PIPE CASING	ANNULUS	TOTAL FLUID	Pumped Per Time Period	RATE Bbls Min	
11:30 PM						Safety Meeting
11:40 PM						Test Pumps & Lines
11:47 PM	200		15	15	5	Refush Mud Clean
11:50 PM	175		69.89	54.89	5	Lead Pmt 388.25 FT ³
12:00 AM			87.89	18	5	Drop Plug
12:03 AM	319		150.26	62.37	5	Displacement (H ₂ O)
	437				3	" Mud
12:15 AM	1011					Slow Displacement
						Bump Plug
				(Held)		Check float Equip
12:20 AM						Drop Bomb
12:45 AM	1153					Open D.V. Tool
						Rig Circulate Hole



STAGE NO. 2

THANK YOU