UNITED STATES

DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

GAS 7. Unit Ac 2. Name of Operator MERIDIAN OIL 8. Well No. 3. Address & Phone No. of Operator PO Box 4289, Farmington, NM 87499 (505) 326-9700 9. API Well No. 30-045. 4. Location of Well, Footage, Sec., T, R, M. 990'FSL, 790'FEL, Sec.34, T-29-N, R-13-W, NMPM. 11. County	8128 ian, All. o Name greement Na fame & Numbe #3 11 No07638 and Pool Dakota
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11. County	
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Sun Sun	an Co, NM
2. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OTHER DATA	
Type of Submission Type of Action	
X Notice of Intent _X_ Abandonment Change of Plans Recompletion New Construction	
Subsequent Report Plugging Back Non-Routine Fracturi	ing
Casing Repair Water Shut off	
Final Abandonment Altering Casing Conversion to Inject Other -	tion
3. Describe Proposed or Completed Operations	
It is intended to plug and abandon the subject well according to the at procedure and wellbore diagram.	ttached
Pecelve	2
APR - 3 1996 E	9
O[L GOH. D[V. Dist. 3	7
4. I hereby certify that the foregoing is true and correct.	
igned July Shadhuld (VGW2) Title Regulatory Administrator Date 3	3/26/96
This space for Federal or State Office use) PPROVED BY Title Date	
ONDITION OF APPROVAL, if any:	

APPROVED

APR 01 1996

PLUG & ABANDONMENT PROCEDURE

Hagood #3 DPNO: 27104 Basin Dakota

NE, Sec. 34, T-29-N, R-13-W, San Juan Co., New Mexico Lat. / Long. 108.186798 - 36.678406

Note: All cement volumes use 100% excess outside pipe and 50' excess inside pipe. The stabilizing wellbore fluid will be 8.3 ppg, sufficient to balance all exposed formation pressures.

- 1. Install and test location rig anchors. Prepare blow pit. Comply to all NMOCD, BLM, and Meridian safety regulations.
- 2. MOL and RU daylight pulling unit. Conduct safety meeting for all personnel on location. NU relief line. Blow down well and kill with water as necessary. ND wellhead and NU BOP. Test BOP.
- 3. POH and tally 2-3/8" tubing; visually inspect the tubing. If necessary, PU 2" workstring.
- 4. Plug #1 (Dakota perforations, 6399' 6210'): RIH with open ended tubing to 6399' or as deep as possible. Pump 50 bbls water. Mix and pump 27 sxs Class B cement and spot a balanced plug inside casing over Dakota perforations. POH with tubing and WOC. While WOC, RIH with 4-1/2" gauge ring or casing scraper to 1430'. RIH and tag cement. POH to 5410'. Load well and circulate clean. Pressure test casing to 500#.
- 5. Plug #2 (Gallup top, 5410' 5310'): Mix 12 sxs Class B cement and spot a balanced plug inside casing to cover Gallup top. POH to 3574'.
- 6. Plug #3 (Mesaverde top, 3574' 3300'): Mix 25 sxs Class B cement and spot a balanced plug inside casing to cover Mesaverde top and old casing leak. POH to 1700'.
- 7. Plug #4 (Pictured Cliffs top, 1700' 1600'): Mix 12 sxs Class B cement and spot a balanced plug inside casing to cover Pictured Cliffs top. POH with tubing.
- 8. Plug #5 (Fruitland top, 1480' 1380'): Perforate 3 HSC squeeze holes at 1480'. Establish rate into squeeze holes if casing tested. PU 4-1/2" cement retainer and RIH; set at 1430'. Pressure test tubing to 1000#, establish rate into squeeze holes. Mix 51 sxs Class B cement, squeeze 39 sxs cement outside 4-1/2" casing and leave 12 sxs cement inside casing to cover Fruitland top. POH and LD tubing and setting tool.
- 9. Plug #6 (Kirtland top, 445' Surface): Perforate 3 HSC squeeze holes at 445'. Establish circulation out bradenhead valve. Mix and pump approximately 130 sxs Class B cement down 4-1/2" casing, circulate good cement out bradenhead valve. Shut in well and WOC.
- BOP and cut off wellhead below surface casing. Install P&A marker to comply with regulations. RD, MOL, cut off anchors, and restore location.

		Recommend	led:			
				Operations Engineer		
		Approval:				
			Production Superintendent			
Contacts:	Operations Engineer	Gaye White		326-9875		

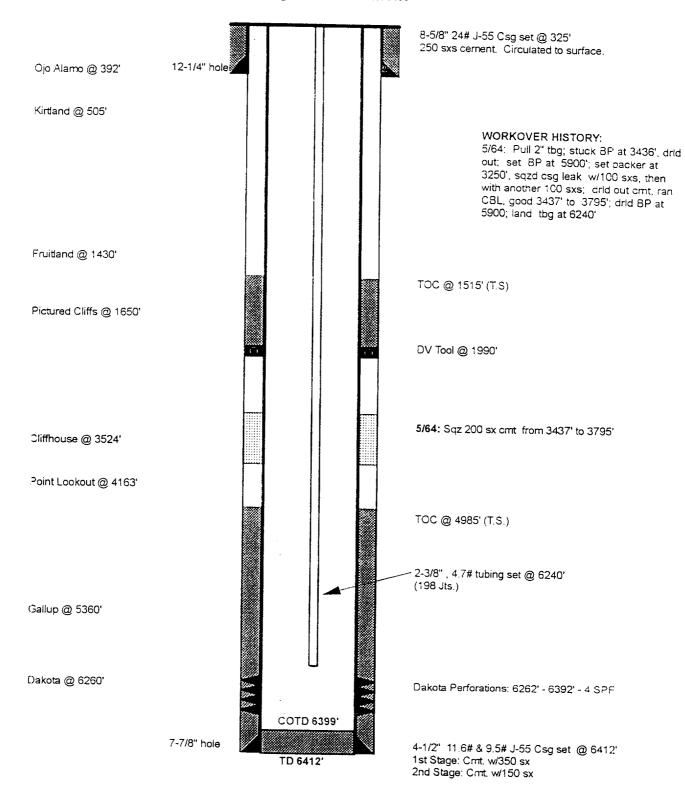
Hagood #3

Current 3/25/96 Basin Dakota

Tocay's Date: 3/25/96 Spud: 2/8/60 Completed: 2/29/60

OPNO 27104 990' FSL, 790' FEL

Sec. 34, T29N, R13W, San Juan County, NM Lat. / Long.: 108.186793 - 36.678406



Hagood #3

Proposed P & A **DPNO 27104** Basin Dakota

Today's Date: 3/22/96

Spud: 2/8/60 Completed: 2/29/60 990' FSL, 790' FEL

Sec. 34, T29N, R13W, San Juan County, NM Lat. / Long.: 108.186798 - 36.678406

8-5/8" 24# J-55 Csg set @ 325' 250 sxs cement. Circulated to surface. Ojo Alamo @ 392' 12-1/4" hole Plug #6 445' - Surface Cmt with 130 sxs Class 8. Perforate @ 445' Kirtland @ 505' Plug #5 1480' - 1380' Cement Rt @ 1430' Fruitland @ 1430 Cmt with 51 sxs Class B, 39 sxs outside and 12 sxs inside. Perforate @ 1480' TOC @ 1515' (T.S) Plug #4 1700' - 1600' Picture:d Cliffs @ 1650' Cmt with 12 sxs Class B. DV Tool @ 1990' 5/64: Sqz hole w/200 sxs from 3437' to 3795' Cliffhouse @ 3524' Plug #3 3574' - 3300' Cmt with 25 sxs Class B. Point Lookout @ 4163' TOC @ 4985' (T.S.) Plug #2 5410' - 5310' Cmt with 12 sxs Class B. Gallup @ 5360' Plug #1 6385' - 6210' Cmt with 27 sxs Class B. Dakota @ 6260' Dakota Perforations: 6262' - 6392' - 4 SPF COTD 6399 4-1/2" 11.6# & 9.5# J-55 Csg set @ 6412" 1st Stage: Cmt w/ 350 sxs 7-7/8" hole

TD 6412'

2nd Stage: Cmt. w/150 sx cmt.