

**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

Sundry Notices and Reports on Wells

1. Type of Well GAS	5. Lease Number SF-080517 6. If Indian, All. or Tribe Name 7. Unit Agreement Name
2. Name of Operator MERIDIAN OIL	8. Well Name & Number Payne #3E 9. API Well No.
3. Address & Phone No. of Operator PO Box 4289, Farmington, NM 87499 (505) 326-9700	10. Field and Pool Basin Dakota 11. County and State San Juan Co, NM
4. Location of Well, Footage, Sec., T, R, M 2155'FNL, 355'FEL Sec.20, T-32-N, R-10-W, NMPM	
12. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OTHER DATA	
Type of Submission	Type of Action
☐ Notice of Intent	☐ Abandonment
☒ Subsequent Report	☐ Recompletion
☐ Final Abandonment	☐ Plugging Back
	☐ Casing Repair
	☐ Altering Casing
	☐ Other -
	☐ Change of Plans
	☐ New Construction
	☐ Non-Routine Fracturing
	☐ Water Shut off
	☐ Conversion to Injection
13. Describe Proposed or Completed Operations	

Attached is a revised report of the running of the 5 1/2" liner and squeeze cementing done on the subject well by Union Texas Petroleum.

RECEIVED
APR 1 4 1993
OIL CON. DIV
DIST. 3

RECEIVED
BLM
APR -6 PM 2:11
FARMINGTON, NM

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

Signed *Seamus J. Stapp* Title Regulatory Affairs Date 4/6/93

(This space for Federal or State Office use)

APPROVED BY _____ Title _____ Date _____

CONDITION OF APPROVAL, if any:

ACCEPTED FOR RECORD

APR 1 8 1993

FARMINGTON DISTRICT OFFICE

BY *[Signature]*

NMOCD

12-31-89 TD 4730'. ND BOP. Set slips. NU BOP. Test csg 2500#, ok. TIH w/DP. PT csg 2500#/30 min, ok. Drl 45' cmt. Unload hole & dry up. Drill w/gas.

01-01/09-90 TD 6395'. Lost circ, worked stuck pipe @ 5298'. Ran free point, backed off @ 4692'.

01-10/16-90 TD 6395'. Fished. Lost returns.

01-17-90 Circ & cond hole. Cmt'd w/125 sx Class "H" neat @ 4970'. Circ bottoms up. TOOH. WOC. TIH, tag cmt @ 4310'. Drl cmt stringers 4310-4421'. Drl cmt 4421-4540'. Circ & cond hole. TOOH.

01-18/2-10-90 Drl sidetrack hole to 7900'.

02-12-90 Ran 104 jts 5 1/2", 17#, N-80 csg (4539') set @ 7893'. Liner hanger @ 3353'. Did not cmt. Released drlg rig.

02-20-90 MOL&RU completion rig.

02-21-90 CO to latch collar @ 7848'.

02-22-90 Ran CBL-VDL 6000-7886'. Shot 3 squeeze holes @ 7875, 2 squeeze holes @ 6000'.

02-23-90 Shot 4 squeeze holes @ 7500'. TIH w/cmt ret to set @ 7840'. Ret slid down 4'. Mix 22 sx Class "B" neat cmt. Could not get cmt to pump truck. Flush w/42 BW. Stung out of ret by 6'. SDFN w/end of tbg near ret, plugged & stuck.

02-24-90 Ran free point, tag @ 7793'. Ran chemical cutter, shot off tbg @ 7752'. Pipe came free. TOOH, left ret, stinger, 2 jts 2 3/8" tbg, 7' piece of 2 3/8" as fish. TIH w/overshot, jar on fish. SDFN.

02-25/3-3 Attempt to jar on fish, mill on ret, fishing, milling.

03-04-90 TOOH w/tbg. TIH w/RBP @ 6115'. SD for weekend.

03-06-90 Squeeze cmt'd @ 6000' w/171 sx 50/50 Poz w/4% gel, 6.25#/sx gilsonite and 10% salt. Full returns out tbg. Perf'd 3 squeeze holes @ 3375' inside 5 1/2" liner. TIH w/FBP set @ 3210'. Squeezed w/165 sx 50/50 Poz, 4% gel, 6.25#/sx gilsonite and 10% salt, tail w/75 sx Class "B" w/2% calcium chloride.

03-07-90 Set pkr @ 3210'. TIH, tag cmt @ 3390'. Spot 25 sx Class "B" w/1% calcium chloride 326-3390'.

03-08-90 TIH, tag cmt @ 3237'. Drl cmt to 3353'. Circ clean. TIH, drld cmt to 3380'. Circ clean. SDFN.

03-09-90 TIH, tag cmt @ 5860'. Drl cmt to 6009'. Circ clean. Reverse circ out sand to RBP @ 6115'. PT to 3000#, bled to 2950 in 11 min. Released plug & POOH. SDFN.

03-10-90 Ran impression block, tag @ 7756'. Circ clean @ 7775'. SDFN.

03-11/12 Circ out fill. Ran csg inspect.log 7490-7794'. Csg not parted.

03-13-90 TIH, set retrievable pkr @ 7290'. Pump 1150 sx Class "B" neat cmt. TOOH w/wet string. 14 jts plugged w/cmt.

03-14-90 Drl cmt @ 7290'. Fell free @ 7505'. PT squeeze holes @ 7500' to 3100#/13 min, ok. Drl & wash to retainer @ 7834'. Drl to 7878' w/245 jts tbg & plugged bit. Try to unplug, failed. SDFN.

03-15-90 TOOH. Bit unplugged. Ran CBL-VDL 3300-7869'. TIH, tag @ 7878'. Drl out to 7881' while reverse circ. Drl out to 7893'. Circ clean. Pull 5 stds. SDFN.

03-16-90 Shot 2 squeeze holes @ 7808'. TIH, set pkr @ 7872'. Pump down backside to BD perfs. Pull up 4 stds. Set pkr @ 7580'. Squeeze w/50 sx Class "B" cmt. Released pkr. SDFN. TOC @ 7709' in csg.

03-17-90 TOOH, TIH, tag TC @ 7678'. Drl 60' cmt to 7834'. Circ. Drl to 7875', went out of cmt. Wash 10'. Test squeeze holes @ 7875'/10 min, ok. Reverse circ. TOOH. Ran CBL to 7400'. SDFN.

03-18-90 Shot squeeze holes @ 7742' and 7615', 2 spf. Five bbl cmt into formation. PT @ 4000 psi/30 min.

03-20-90 RTH w/4 3/4" bladed bit. Tag cmt @ 7511'. Drl cmt to 7620'. PT to 3200 psi, held. Drld cmt to 7750'. Tested csg @ 3200 psi, no bleed off. Washed to 7820' and tested ok. Ran CBL-VDL. SDFN.

03-22-90 Perf'd Dakota 7644-7794' w/23 - 0.32" holes. Acidized w/1750 gal 15% HCl. Frac screened off w/23,000# 20/40 sand in formation.

03-23/24 Cleaned out after frac.

03-25-90 Perf'd @ 7695', 7729', 7757', 7785', 7786', 7787' w/6 - 0.32" holes. Acidized w/1000 gal 15% HCl. Frac w/ 87,365 gal of 30# x-link gel, 52,000# 20/40 sand. Max rate = 37.7 BPM. Max treating pressure = 3550. ATR = 3400 psi. ISIP 2700.

03-27/30 Clean out after frac.

03-31-90 Clean out after frac. Ran after frac gamma ray log.

04-01-90 Cleaned out hole.

04-03-90 Landed tbg.