

State of New Mexico
Energy, Minerals and Natural Resources Department
Oil Conservation Division

Sundry Notices and Reports on Wells

1. Type of Well
GAS

2. Name of Operator
~~MERIDIAN OIL~~ *Southland*

3. Address & Phone No. of Operator
PO Box 4289, Farmington, NM 87499 (505) 326-9700

4. Location of Well, Footage, Sec., T, R, M
1170' FSL, 1120' FWL, Sec. 2, T-26-N, R-11-W, NMPM, San Juan County

API # (assigned by OCD)
30-045-20516

5. Lease Number

6. State Oil & Gas Lease
E-4777-J

7. Lease Name/Unit Name
State 572 *Con*

8. Well No.
1

9. Pool Name or Wildcat
Basin Dakota

10. Elevation:

Type of Submission

☒ Notice of Intent
☐ Subsequent Report
☐ Final Abandonment

Type of Action

☒ Abandonment
☐ Recompletion
☐ 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

It is intended to plug & abandon the subject well per the attached procedure.

RECEIVED
JUL 26 1994
OIL CON. DIV.
DIST. 3

SIGNATURE *[Signature]* (ROS) Regulatory Affairs July 22, 1994

(This space for State Use)

Approved by *[Signature]*

TID *[Signature]* DEPUTY OIL & GAS INSPECTOR, DIST. 3 JUL 27 1994

MUD BETWEEN PLUGS NOT REQUIRED *CS*

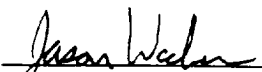
PLUG & ABANDONMENT PROCEDURE

State 572 #1
Basin Dakota
Unit M, Section 2, T-26-N, R-11-W
San Juan Co., New Mexico

Note: All cement volumes use 100% excess outside pipe and 50' excess inside; mud will be 8.4 ppg with 40 sec vis.

1. Install and test location rig anchors. Prepare blow pit. Comply to all NMOCD, BLM, and MOI 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 with 252 rods and pump as follows: 1 polished rod with liner, 1 pony rod, 250 5/8" and 3/4" rods (count unknown), and a 2-3/8"x1-1/2"x16' RWBC pump (6/70: Fished rods and could not unseat pump). POH, tally, and visually inspect 2-3/8" tubing (224 jts and 2" seating nipple). RIH with open ended 2-3/8" tubing to 6515'.
4. **Plug #1 (Dakota perfs):** Mix 33 sxs Class B cement and set plug from 6515'-6300'. POH above cement: WOC 4 hours, tag plug. Load well and circulate clean. Pressure test casing to 500#, ~~mix and spot mud to 5380'.~~
5. **Plug # 2 (Gallup top):** Mix 12 sxs Class B cement and set a balanced plug from 5380'-5280'. POH above cement: ~~mix and spot mud to 3400'.~~
6. **Plug #3 (Mesaverde top):** Mix 12 sxs Class B cement and set a balanced plug from 3400'-3300'. POH above cement; ~~mix and spot mud to 1895'.~~
7. **Plug #4 (Fruitland and PC tops):** Mix 35 sxs Class B cement and set a balanced plug from 1895'-1483'. POH above cement; ~~mix and spot mud to 934'.~~
8. **Plug #5 (Ojo Alamo and Kirtland tops):** Mix 20 sxs Class B cement and set a balanced plug from 934'-724'. POH above cement; ~~mix and spot mud to 356'.~~
9. **Plug #6 (Surface):** Perforate 2 holes at 356'. Establish circulation out bradenhead valve. Mix approximately 120 sxs Class B cement and pump down 4-1/2" casing, circulate good cement out bradenhead valve. Shut in well WOC.

10. ND BOP and cut off well head below surface casing. Install P&A marker to comply with regulations. RD, MOL, cut off anchors, and restore location.

Recommended: 
Operations Engineer


Operations Engineer

HJW 7/05/94

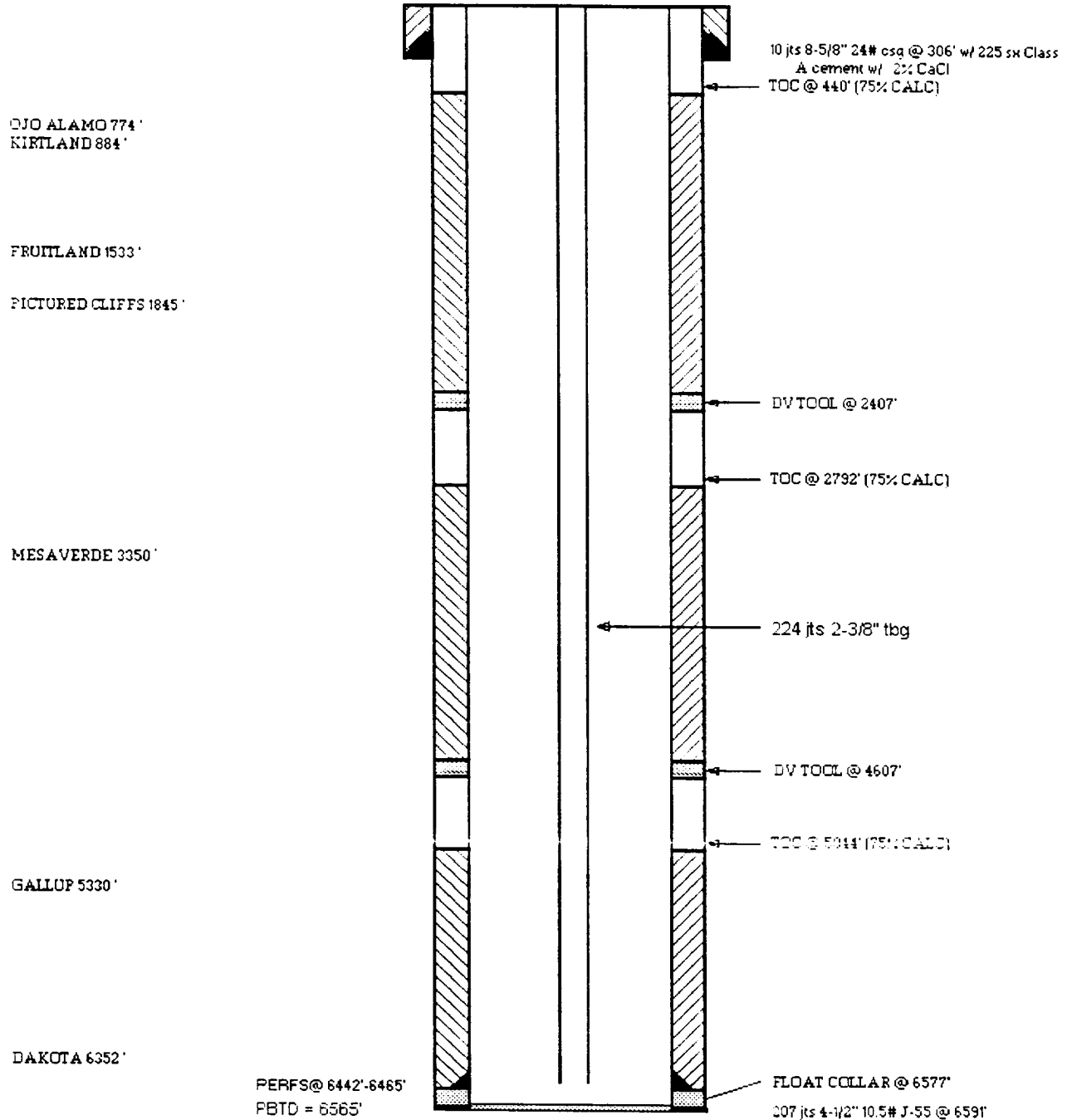
Approval:  FORK 7/2/94
Production Superintendent

PERTINENT DATA SHEET

7/21/94

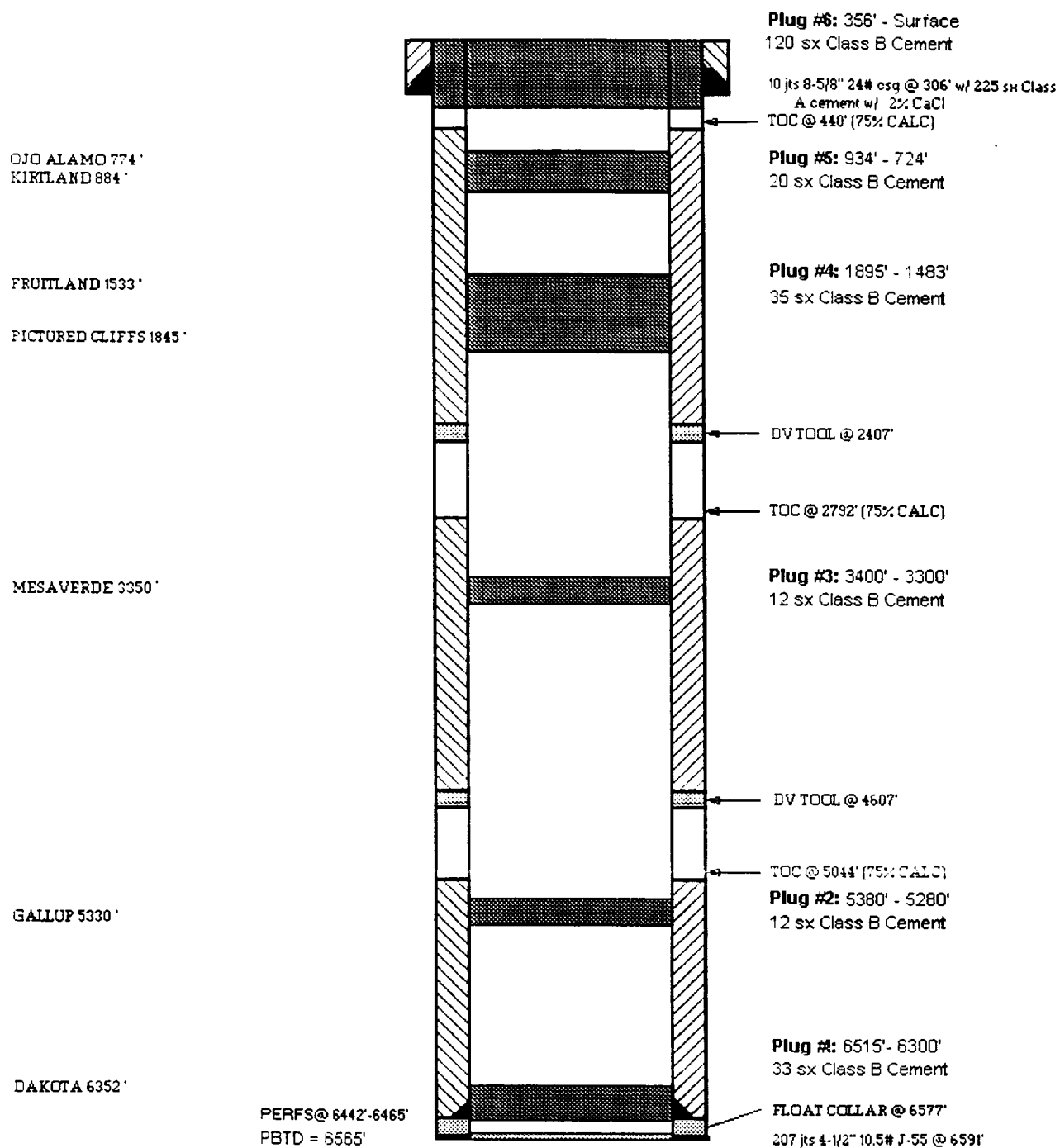
WELLNAME: State 572 #1	DP NUMBER: 72124																																																
WELL TYPE: Basin Dakota	ELEVATION: GL: 6385' KB: 6397'																																																
LOCATION: 1170' FSL 1120' FWL Sec. 02, T26N, R11W San Juan County, New Mexico	INITIAL POTENTIAL: AOF 523 MCF/D SICP: 4/70 1,640 psig																																																
OWNERSHIP: GWI: 100.0000% NRI: 81.2500%	DRILLING: SPUD DATE: 06-16-69 COMPLETED: 07-06-69 TOTAL DEPTH: 6591' PBTD: 6565'																																																
CASING RECORD: <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">HOLE SIZE</th> <th style="text-align: left;">SIZE</th> <th style="text-align: left;">WEIGHT</th> <th style="text-align: left;">GRADE</th> <th style="text-align: left;">DEPTH</th> <th style="text-align: left;">EQUIP.</th> <th style="text-align: left;">CEMENT</th> <th style="text-align: left;">TOC</th> </tr> </thead> <tbody> <tr> <td>12-1/4"</td> <td>8-5/8"</td> <td>24.0#</td> <td></td> <td>306'</td> <td></td> <td>225 sx (265.5 cf)</td> <td>Surface</td> </tr> <tr> <td>7-7/8"</td> <td>4-1/2"</td> <td>10.5#</td> <td>J-55</td> <td>6591'</td> <td>Float Collar @ 6577'</td> <td>370 sx</td> <td>5044'</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td>DV Tool @ 4607'</td> <td>365 sx</td> <td>2792'</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td>DV Tool @ 2407'</td> <td>395 sx</td> <td>440'</td> </tr> <tr> <td>Tubing</td> <td>2-3/8"</td> <td></td> <td></td> <td>244 jts</td> <td>252 5/8" and 3/4" rods</td> <td></td> <td></td> </tr> </tbody> </table>		HOLE SIZE	SIZE	WEIGHT	GRADE	DEPTH	EQUIP.	CEMENT	TOC	12-1/4"	8-5/8"	24.0#		306'		225 sx (265.5 cf)	Surface	7-7/8"	4-1/2"	10.5#	J-55	6591'	Float Collar @ 6577'	370 sx	5044'						DV Tool @ 4607'	365 sx	2792'						DV Tool @ 2407'	395 sx	440'	Tubing	2-3/8"			244 jts	252 5/8" and 3/4" rods		
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72124 STATE 572 1
CURRENT
BASIN DAKOTA (PRORATED GAS)
Unit M, Section 02, 26N, 11W, SAN JUAN, NM



Spud Date: 06/17/1969 Drill Completion: 06/30/1969
Well Completion: 07/06/1969 Well Recompletion:

72124 STATE 572 1
PROPOSED
BASIN DAKOTA (PRORATED GAS)
Unit M, Section 02, 26N, 11W, SAN JUAN, NM



Total Depth: 6591

Spud Date: 06/17/1969 Drill Completion: 06/30/1969

Well Completion: 07/06/1969 Well Recompletion: