

F

30-045-25039

5-15-81

F. Loc. 1810/S:860/E

Elev. 5777 GL

Spd. 11-17-81

Comp. 1-16-82

TD 6715

PB

6572
6642

Casing S. 8 5/8 @ 340 W 160 Sx.

Int.

@

W

Sx.

Pr.

5 1/2 @ 6681 W 888 Sx.

T.

1 1/2 @ 3211

Csg. Perf.

6387-6548

Prod. Stim.

SWF

2500 AOF

BOD

I.P. 5-7-81

MCF/D After

Hrs.

SEP

1546

PSI After

Days GOR

Grav.

1st Del.

3-23-82

T
R
A
N
S

TOPS		NITD	Well Log	TEST DATA						
Kirtland	7411	C-103	Plat	Schd.	PC	Q	PW	PD	D	Ref.No.
Fruitland	1720	C-104	Electric Log	5/15/83	1168	303	406	584	269	
Pictured Cliffs	1953	6-21-82	C-122	7/13/83	1008	140	421	524	128	
Cliff House	3544	Ditr 9-1-82	Dfa	5/18/84	974	176	425	484	162	
Menefee		Datr	Dac	7/24/85	989	152	433	396	156	
Point Lookout	4267	NWU 394 S/307.12								
Mancos										
Gallup	5058									
Sanostee										
Greenhorn										
Dakota	6471									
Morrison										
Entrada										

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Basin Dak. Co. SJ S 6 T 29N R 11W U 1 Over Southland Royalty Co. L&L Cooper

No. 3E

F

30-045-25039

5-15-81

F. Loc. 1810/S;860/E Elev. 5777 GL Spd. 11-17-81 Comp. 1-16-82 TD 6765 PB 6642
 Casing S. 8 5/8 @ 240 W 160 Sx. Int. @ W Sx. Pr. 5 1/2 @ 6681 W 888 Sx. I. 7 1/2 @ 3674
 Csg. Perf. 3650-3696 Prod. Stim. PR 5752 TX-149
 I.P. 2077 MCF/D After Hrs. SICP 3.2 PSI After Days GOR Grav. Ist Del. 2-23-82

TOPS	NITD	X	Well Log	TEST DATA						
Kirtland 741	C-103		Plat	Schd.	PC	Q	PW	PD	D	Ref.No.
Fruitland 1720	C-104	3-15-82	Electric Log	5/15/82	844	1445	529	675	919	
Pictured Cliffs 1953	C-122			4/15/83	722	758	406	578	505	
Cliff House 2544	Ditr		Dfa							
Menefee	Datr		Dac							
Point Lookout 4267			MC approved 3 4 16							
Mancos										
Gallup 3553										
Sanostee										
Greenhorn										
Dakota 6471										
Morrison										
Entrada										

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 Crouch
 Mesa MV Co. SJ S 6 T 29N R 11W U I Oper. Southland Royalty Co. Lse. Cooper

No. 3E

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

REQUEST FOR ALLOWABLE AND AUTHORIZATION
TO TRANSPORT OIL AND NATURAL GAS

Operator Southland Royalty	Well API No. 30-045-
Address PO Box 4289, Farmington, NM 87499	
Reason(s) for Filing (Check proper box) New Well ☐ Other (Please explain) ☐ Recompletion ☒ Change in Transporter of: Change in Operator ☐ Oil ☐ Dry Gas ☐ Casinghead Gas ☐ Condensate ☐	
If change of operator give name and address of previous operator	

II. DESCRIPTION OF WELL AND LEASE

Lease Name Cooper	Well No. 3E	Pool Name, Including Formation Undes. Gallup	Kind of Lease State, Federal or Fee	Lease No. SF-078813
Location Unit Letter <u>I</u> : <u>1810</u> Feet From The <u>South</u> Line and <u>860</u> Feet From The <u>East</u> Line Section <u>6</u> Township <u>29N</u> Range <u>11W</u> , NMPM, San Juan County				

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil ☐ or Condensate ☒ Meridian Oil Inc.	Address (Give address to which approved copy of this form is to be sent) PO Box 4289, Farmington, NM 87499
Name of Authorized Transporter of Casinghead Gas ☐ or Dry Gas ☒ Southern Union	Address (Give address to which approved copy of this form is to be sent) PO Box 1899, Bloomfield, NM 87413
If well produces oil or liquids, give location of tanks. Unit <u>I</u> Sec. <u>6</u> Twp. <u>29</u> Rge. <u>11</u>	Is gas actually connected? ☐ When?

If this production is commingled with that from any other lease or pool, give commingling order number.

IV. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res v	Diff Res v
		☒				☒		
Date Spudded 11-17-81	Date Compl. Ready to Prod. 8-21-92	Total Depth 6705'	P.B.T.D. 6058'					
Elevations (DF, RKB, RT, GR, etc.) 5777' GL	Name of Producing Formation Gallup	Top Oil/Gas Pay 5562'	Tubing Depth 5881'					
Perforations 5562-5738', 5778-5892'	Depth Casing Shoe							

TUBING, CASING AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
12 1/4"	8 5/8"	240'	160 sx
7 7/8"	5 1/2"	6681'	888 sx (3 stages)
	2 3/8"	5881'	

V. TEST DATA AND REQUEST FOR ALLOWABLE

OIL WELL (Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours.)

Date First New Oil Run To Tank	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil - Bbls.	Water - Bbls.	Gas - MCF

GAS WELL

Actual Prod. Test - MCF/D 1033	Length of Test 3 hrs	Bbls. Condensate/MMCF 2 BO	Gravity of Condensate
Testing Method (pucl, back pr.) backpressure	Tubing Pressure (Shut-in) 1151	Casing Pressure (Shut-in) 1242	Choke Size 3/4"

VI. OPERATOR CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature
Peggy Bradfield
Printed Name
Southland Royalty
Date
Reg. Affairs
Title
326-9700
Telephone No.

OIL CONSERVATION DIVISION

Date Approved SEP 18 1992

By Signed by FRANK C. CHAVEZ

Title DISTRICT # 3

INSTRUCTIONS: This form is to be filed in compliance with Rule 1104

- 1) Request for allowable for newly drilled or deepened well must be accompanied by tabulation of deviation tests taken in accordance with Rule 111.
- 2) All sections of this form must be filled out for allowable on new and recompleted wells.
- 3) Fill out only Sections I, II, III, and VI for changes of operator, well name or number, transporter, or other such changes.
- 4) Separate Form C-104 must be filed for each pool in multiply completed wells.