

MERIDIAN OIL

July 22, 1986

New Mexico Oil Conservation Division
P. O. Box 2088
Santa Fe, New Mexico 87501

Attention: Richard L. Stamets

RE: Application to Downhole Commingle
Bone Spring and Wolfcamp Zones
Aztec "22" Federal #1
South Corbin Field
Lea County, New Mexico

Location: 1980' FN & WL, Sec. 22,
T-18-S, R-33-E

Gentlemen:

Pursuant to the provisions of Statewide Rule 303-C, Meridian Oil Inc. (operated for Southland Royalty Company) respectfully requests administrative approval to commingle production within the wellbore from the Bone Spring and Wolfcamp zones of the subject well.


In review, the subject well was drilled as a step-out development well to 13,610' during June 1985 to test the Morrow. After completing the Morrow at 13,242-517' and Atoka at 12,734-48' both zones were abandoned due to noncommercial rates. The Strawn zone at 12,400-10' was then completed during November 1985 for a flowing initial potential of 62 BO + 0 BW + 80 MCF per day. This zone had produced 5,334 BO and was flowing 46 BO + 0 BW + 100 MCF per day when it was temporarily abandoned with a cast iron bridge plug, so that the Bone Spring and Wolfcamp zones could be tested. Southland Royalty Company undertook this testing of uphole potential since additional development drilling could not be justified solely on the Strawn zone. The data obtained was also required to properly evaluate expiring farmout acreage.

The recompletion and testing of 4 intervals, 2 each in the Wolfcamp and Bone Spring zones, was begun on January 16, 1986, and completed on February 17, 1986. The test results of these intervals are attached. The Wolfcamp perforations 10,745-11,332' were temporarily abandoned with a cast iron bridge plug prior to testing the Bone Spring formation. Pumping equipment was installed and the Bone Spring initial potentialized for 26 BO + 9 BW + 10 MCF per day on April 21, 1986. This zone is currently pumped every other day at 4 BO + 2 BW per day. The current well status is shown on the attached schematic.

With the indicated marginal production from both zones, installation of dual equipment cannot be justified. Also, due to the current oil prices, a workover to cement squeeze the two Bone Spring perforated intervals and then drill out to the Wolfcamp is not feasible. In the interest of conservation and prevention of waste, we propose to downhole commingle the Bone Spring and Wolfcamp in the subject well.

Enclosed is pertinent data supporting this application as outlined in Rule No. 303-C. If additional information is necessary, please call John Stark at our Midland office.

Very respectfully yours,

A handwritten signature in cursive script, appearing to read "R. L. Bradshaw".

R. L. Bradshaw
Sr. Staff Environmental/Regulatory
Specialist

RLB/JRS/cn

Attachments

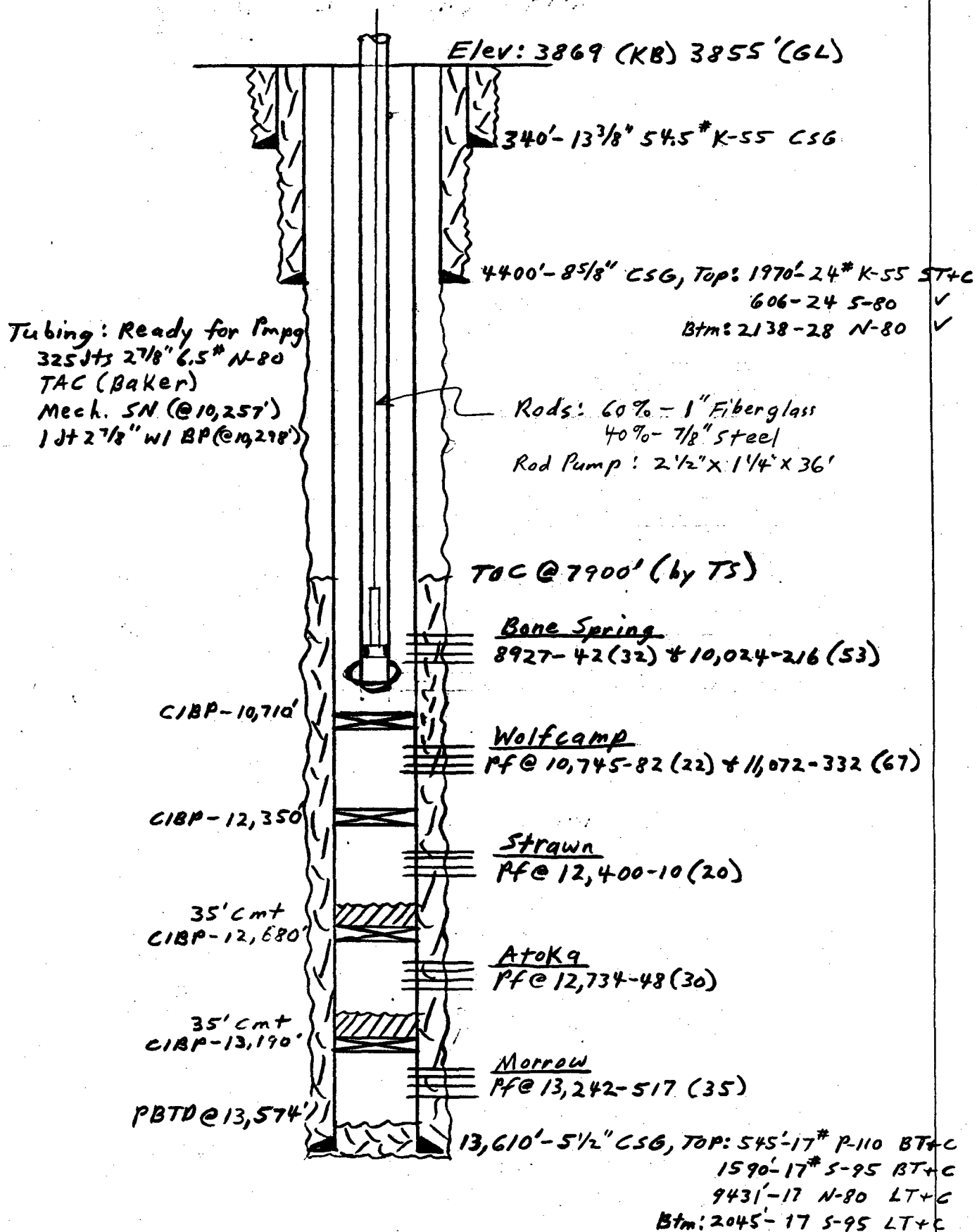
0079C:072186

5/29/86

LRS

Aztec 22 Federal #1

42,381 50 SHEETS 3 SQUARE
 42,382 100 SHEETS 3 SQUARE
 42,383 100 SHEETS 3 SQUARE
 NATIONAL



Rule 303-C Required Data

a) Operator: Meridian Oil Inc. (previously Southland Royalty Company)

b) Lease, Well, Location and Zones to be Commingled:

Aztec "22" Federal #1
1980' FNL & FWL, Section 22, T-18-S, R-33-E
Lea County, New Mexico
Bone Spring and Wolfcamp

c) Plat of Area showing offset operators and acreage dedicated:

Attached

d&e) Because this is a newly recompleted well, we are submitting a BLM sundry notice showing the recompletion history, a summary of the swab tests taken of the individual Bone Spring and Wolfcamp intervals, a listing of production from the Bone Spring only and projected Wolfcamp production rates.

f) Estimated Bottom-hole pressures:

Calculated bottom-hole pressures for the Bone Spring and Wolfcamp zones are 2,983 psi and 3,574 psi, respectfully. Details of calculations are attached.

g) Fluid Description:

Oil samples were collected during the recompletion to the Bone Spring and Wolfcamp zones. These samples were then taken to a lab for evaluation. The results are on the attached lab report and show that the crudes are very similar, especially for such unstable test periods with no surface treating or separation equipment. Also, attached is a copy of a Wolfcamp oil sales ticket from the Federal "MA" #2, the west offset located 1980' FSL, 660' FEL, 21-18S-33E. This well currently pumps 7 BO + 4BW + 4 MCF per day from the Wolfcamp. Based on the API gravity from the sales ticket, the Wolfcamp oil appears to be more similar to the Bone Spring oil than the lab tests indicated.

h) Value of Commingled Fluid:

The Bone Spring oil from the subject well and the Wolfcamp oil from the Federal "MA" #2 are both classified as intermediate (sweet) oil by the purchaser (The Permian Corp.). Also the below table shows that there is only a 3¢/BO difference in value.

	<u>Bone Spring</u>	<u>Wolfcamp</u>
API Gravity	38.7	40.9
Crude Classification	Intermediate	Intermediate
Base Value (40° API), \$/BO	11.75	11.75
Corrections Below 40° API	-2.0¢/° API	-
Corrections 40° to 45° API	-	None (Flat price)
Current Value, \$/BO	11.72	11.75

i) Allocation of Production:

Since the Wolfcamp zone was only swab tested for a very short period, no accurate allocation can currently be made. However, it is recommended that the two zones be commingled downhole and produced until stabilized rates are obtained. Then from the stabilized Bone Spring rates discussed earlier, the contribution from the Wolfcamp could be determined. A final allocation would then be submitted.

j) Notification of Offset Operators:

Copies of this application have been furnished to all offset operators by certified mail (see attached mailing list). Also, since the subject well is on Federal land, the United States Bureau of Land Management has also been notified.

k) Ownership and Royalty Interests:

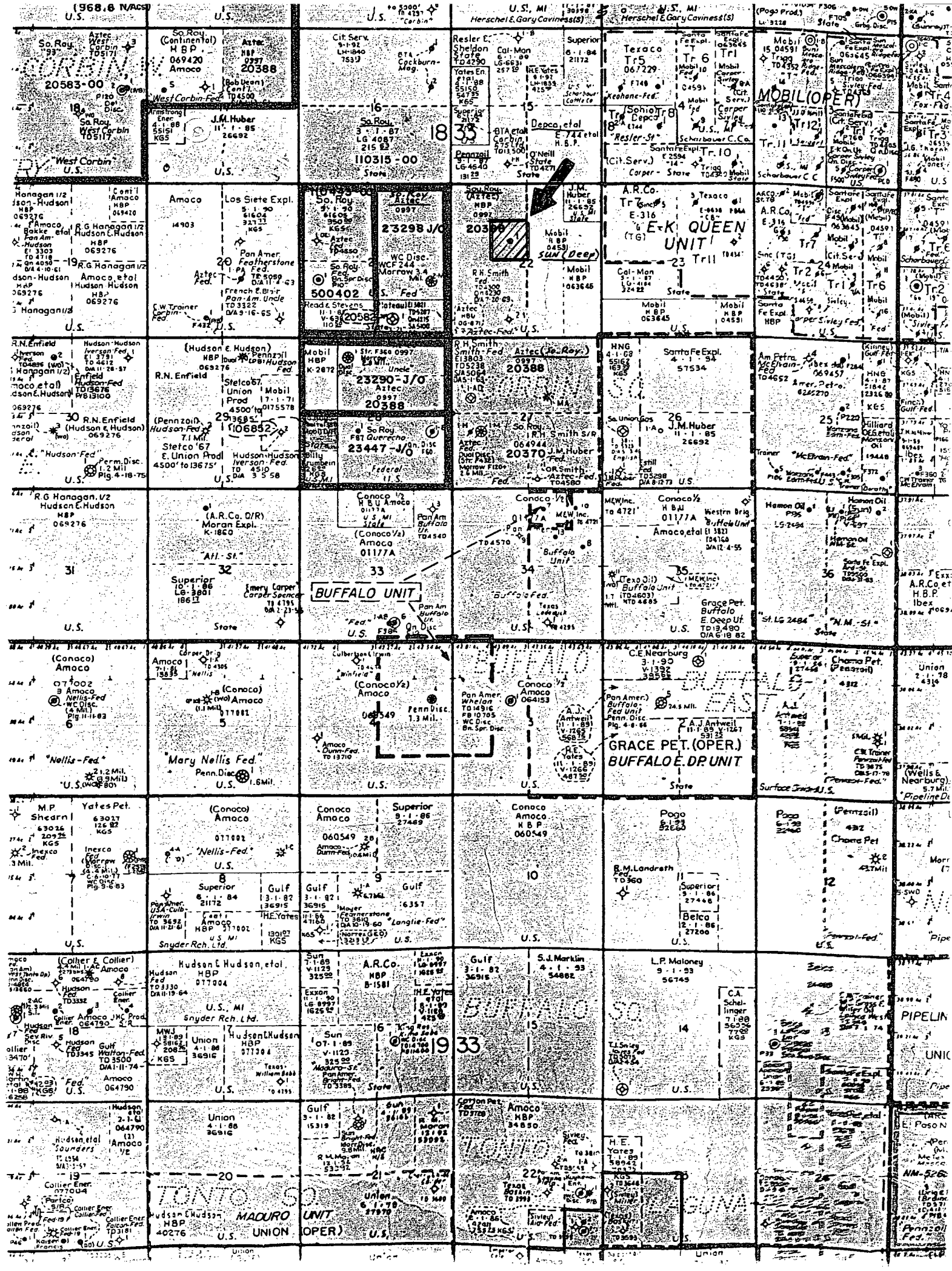
Ownership of the two pools to be commingled is common and correlative rights will not be violated.

l) Future Secondary Operations:

Currently, there are no waterfloods in either zone and none are known to be in the planning. The proposed commingling would not jeopardize the efficiency of future secondary recovery operations in either zone.

m) Production Methods:

The commingled production will be pumped and the fluid level monitored to maintain a pumped off condition. This will also eliminate the possibility of cross flow between zones.



OPERATOR'S COPY
UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE
(Other instructions on reverse side)

Form approved
Budget Bureau No. 1004-0115
Expires August 31, 1985

3. LEASE DESIGNATION AND SERIAL NO.

NM-0997

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Aztec "22" Federal

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

S. Corbin (Bone Springs)

11. SEC., T., R., M., OR S.E. AND SURVEY OR AREA

Sec. 22, T-18-S, R-33-E

12. COUNTY OR PARISH 13. STATE

Lea

N.M.

1. OIL WELL ☒ GAS WELL ☐ OTHER ☐

2. NAME OF OPERATOR

Southland Royalty Company

3. ADDRESS OF OPERATOR

21 Desta Drive, Midland, Tx 79705

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.)
At surface

1980' FN & FWL, Sec. 22, T-18-S, R-33-E

14. PERMIT NO.

30-025-29216

15. ELEVATIONS (Show whether BP, WT, OR, etc.)

3855.1' GR

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PCLL OR ALTER CASING

MULTIPLE COMPLETS

ABANDON*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACURE TREATMENT

SHOOTING OR ACIDIZING

(Other) New Well Completion

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

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

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details and give pertinent data including estimated date of starting any proposed work. If well is directionally drilled, give subsurface longitude and measured and true vertical depths for all markers and zones pertinent to this well.)

1. MIRUCU. Rise pkr & POH. RU Wellex & set CIBP @ 12,350'.
2. RIH w/ tbg. Displ hole w/2% KCL wtr. POH.
3. Ran GR-CCL from 11,500-8400'. Perf 11,072-11,332' (67 holes). RIH w/RBP, pkr & SN. RIH w/tbg. Tag RBP @ 12,350'. Set RBP @ 11,413'. Spotted 300 gals NEFE 15% HCl @ 11,332'. Set pkr @ 11,135'. Pmp acid. Had communication. Reset pkr. Drop standing valve. Test tbg in hole to 9000#. Spot 300 gals 15% NEFE HCl @ 11,332'. Set pkr @ 11,135'. Break form 1/2 BPM @ 4000#. Pmp acid away.
4. Trip for pkr. POH w/tbg & pkr. Change out pkr & set @ 11,135'. Swb test. Reset pkr @ 11,008'. Open by-pass. Swbd. Close by-pass. Swbd. EFL @ 2500'. Swbg.
5. SITP 275#. Ran temp background logs. Swb. RU & started pmpg 15% NEFE HCl acid. POH w/tbg & pkr. RIH w/tbg. Swb test. RIH w/pkr & tbg. Set pkr @ 10,945'. Swb test.
6. Acdz w/5000 gals 15% NEFE HCl acid using 140 BS. Balled out @ 7000#. Swb test.
7. Rise pkr. RIH w/RBP, SN & tbg. Set RBP @ 10,908'. Test to 1500#. Spot 200 gals 15% NEFE HCl acid @ 10,782'. POH w/tbg. Perf 10,745-10,782'. RIH w/pkr, SN & tbg. Rev acid. Set pkr @ 10,695'. Test annulus. Break form @ 3320#. Pmp 200 gals spot acid away. Swb test. Acdz w/2000 gals 15% NEFE HCl using 48 BS. Swb test. Set RBP @ 10,316'. Spot 300 gals 15% NEFE HCl acid @ 10,216'. Perf Bone Spring @ 10,024-10,216' (53 holes). Swb testing.
8. RIH w/pkr, SN & tbg. Set pkr @ 9909'. Pmp 300 gals 15% NEFE HCl acid. Acdz w/4000 gals 15% NEFE HCl using 95 BS. Balled out @ 6600#.
9. Rise pkr. NU BOP. Retrieve & set RBP @ 9947'. POH w/33 jts tbg. Tbg @ 8942'. Displ csg w/2% KCL wtr. Test RBP to 1500#. Spot 200 gals 15% NEFE HCl @ 8942'. POH w/tbg. Perf Bone Spring @ 8927-42' (32 holes). RIH w/pkr, SN & tbg. Set pkr @ 8809'. Pmp acid away. Swb testing.
10. Acdz w/2000 gals 15% NEFE HCl using 60 BS. Good ball action. Rise pkr. Start out w/tbg. SITP 0#. NU BOP. RIH w/tbg to catch RBP. POH w/tbg & RBP. Set CIBP @ 10,710' by WL. RIH w/mud anchor bull plugged, shoe, Baker TAC & tbg. Btm tbg @ 10,298'. Shoe @ 10,257'. ND BOP. NU WH. RD unit.
11. RIH w/RHBM pmp, pony polish rods spaced out. Clamp off. RDCU. Pmpg.

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

SIGNED

Cathy Nokes

TITLE

Engineering Tech III

DATE

4/30/86

(This space for Federal or State office use)

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

E. Parker
Cathy Nokes
Dennis Sledge
G. Slaughter
J. Fugua
Well File
B. Roland
Bill Dawson
Donny Davis
Sandy Houston
Date 5-9-86

*See Instructions on Reverse Side

Aztec "22" Federal #1
Recompletion/Testing of Wolfcamp & Bone Spring

Detail Tests of Recompleted Zones:

- 1) Lower Wolfcamp (Perf @ 11,072-332'):
 - Swab 7 BO + 67 BLW/10 hrs with FFL @ 10,500'. 1st FL @ 2500'.
 - Swab 8 BO + 8 BW/4 hrs with FFL @ 9500'. SITP = 275#.
 - Acidized w/5000 gals.
 - Swab 115 BLW/8 hrs with FFL @ 5400'.
 - Swab 9 BO + 47 BLW/10 hrs with FFL @ 10,400'.
 - Swab 30 BO + Tr Wtr/8 hrs with FFL @ 10,500'. SITP = 700#.
 - 1st FL @ 3000'.
 - Swab 25 BO + Tr Wtr/25 hrs with FFL @ 10,500'.
- 2) Upper Wolfcamp (Perf @ 10,745-82'):
 - Swab 2 BO + 70 BLW/5 hrs with FFL @ 10,300'.
 - Acidized w/2000 gals.
 - Swab 2 BO + 71 BLW/5 1/2 hrs with FFL @ 10,500'.
 - Swab 5 BO + 5 BW/3 hrs with FFL @ 9200'.
- 3) Lower Bone Spring (Perf @ 10,024-216'):
 - Swab 28 BO + 73 BLW/6 hrs with FFL @ 3400'.
 - Flow 20 BO + 0 BW/4 hrs. Died. FTP = 150 psi.
 - Swab 30 BO + 0 BW/4 1/2 hrs with FFL @ 9000'.
 - Flow 26 BO/12 hrs by heads.
 - Acidized w/4000 gals.
 - Swab Tr oil + 98 BLW/7 hrs with FFL @ 4200'.
 - Swab 5 BO + 20 BLW/6 hrs with FFL @ 6000'.
 - Swab 23 BO + 73 BLW/9 1/2 hrs with FFL @ 5900'. SITP = 0.
 - 1st FL @ 3000'.
 - Swab 40 BO + 31 BLW/7 1/2 hrs with FFL @ 6000'.
- 4) Upper Bone Spring (Perf @ 8927-42'):
 - Swab Tr oil + 50 BLW/4 hrs.
 - Acidized w/2000 gals.
 - Swab Tr oil + 80 BLW with FFL @ 6000'.
 - Flow 4 BO + 2 BLW/40 min. Died.
 - Swab 13 BO + 4 BW/6 hrs with FFL @ 8500'.
 - Flow 7 BO + 0 BW/41 hrs.

Actual Bone Spring (Upper & Lower) Production:

Month (1986)	Monthly Volumes				Average Daily Rates		
	BO	BW	MCF	# Days On	BO	BW	MCF
April	138	114	92	13	10.6	8.8	7
May	115	82	117	31	3.7	2.6	3.8
June	109	65	NA	30	3.6	2.2	NA

Projected Wolfcamp Production:

Pump 40 BO + 1 BW + 50 MCF/Day

Estimated Bottom-hole Pressure Calculations

Wolfcamp (Perfs 11,072-332')

SITP (overnight) = 700 psi, 1st fluid level = 3000' FS
Swabbed 30 BO + Tr wtr/8 hrs. Final fluid level = 10,400'.

$$Prsrv = PSIBHP = P_{liq. Hydr.} + PSITP + P_{gas Hydr.}$$

$$P_{liq. Hydr.} = (\text{Liquid Gradient}) \times (\text{Liquid Head})$$

Liquid - oil (40.90 API) only
Gradient = 0.356 psi/ft
Head = (11,072-3000') = 8072'
 $P_{liq. Hydr.} = (0.356 \text{ psi/ft}) (8072')$
= 2874 psi

$$PSITP = 700 \text{ psi (measured)}$$

$P_{gas Hydr.}$: Neglected due to not having adequate gas gravity data and usually is negligible. Also, it is accounted for by using the whole liquid gradient which usually is gas cut.

$$Prsrv = 2874 + 700 + NA = \underline{3574 \text{ psi}}$$

Bone Spring (Perfs 10,024-216')

SITP (Overnight) = 0, 1st fluid level = 3000' FS
Swabbed 23 BO + 73 BLW/9 1/2 hrs. Final fluid level = 10,400'

$$Prsrv = PSIBHP = P_{liq. Hydr} + PSITP + P_{gas Hydr.}$$

$$P_{liq. Hydr} = \text{Liquid Gradient} \times \text{Liquid Head}$$

Liquid Gradient:

$$\% \text{ oil} = \frac{23}{23+73} = 24\%$$

$$\% \text{ water} = 76\%$$

$$\text{oil gradient (38.70 API)} = 0.360 \text{ psi/ft}$$

$$\text{water gradient (2\% KCl load)} = 0.438 \text{ psi/ft}$$

$$\text{Average Gradient} = (.24 \times .360) + (.76 \times .438) = 0.419 \text{ psi/ft}$$

$$\text{Liquid Head} = 10,120-3000' = 7120'$$

$$P_{liq. Hydr.} = 0.419 \text{ psi/ft} \times 7120' = 2983 \text{ psi}$$

$$PSITP = 0$$

$$P_{gas Hydr} = \text{Neglected (See previous explanation)}$$

$$Prsrv = 2983 + 0 + NA = \underline{2983 \text{ psi}}$$



Home Office 707 N. Leech, P.O. Box 1499 / Hobbs, NM 88240 / Ph. 505/393-7751, TWX 910/986-0010

March 6, 1986

Southland Royalty Company
21 Desta Drive
Midland, TX 79702

Attention: John Stark

Dear Mr. Stark:

On February 21, 1986, oil samples from the Aztec Federal 22 #1, were submitted to our laboratory for the following analyses:

<u>LOCATION</u>	<u>API GRAVITY @ 60°F</u>	<u>COMPLETE OIL RESULTS</u>
W.C. 11,000'-11,300'	35.7	85°F Cloud Point 25°F Pour Point 0.51% Paraffin 171°F Melting Point of Paraffin
B.S. 8,900'	39.3	85°F Cloud Point -15°F Pour Point 0.27% Paraffin 172°F Melting Point of Paraffin
B.S. 10,029'-10,216'	32.4	78°F Cloud Point 10°F Pour Point 0.08% Paraffin Not Enough Paraffin for Melting Point
Strawn 12,400'	39.8	92°F Cloud Point -1°F Pour Point 0.27% Paraffin 176°F Melting Point of Paraffin

UNICHEM INTERNATIONAL INC.

CRUDE OR PRODUCTS RECEIPT TICKET



THE PERMIAN CORPORATION
WESTERN OIL TRANSPORTATION CO., INC.
OTHER



P.O. BOX 1183 HOUSTON, TEXAS 77231

FROM (OPERATOR) MILKINIAN OIL CO
(LEASE) FCD. MA Com 2-1

1		OPENING DATE		RUN TICKET NUMBER	
MO	DAY	YR			
5	03	86	0314989		
LEASE NUMBER			TANK OR METER NO		
5	6	7	1	2	1
STATION NO			TANK SIZE →		
6	5				
OBS GRAVITY		OBS TEMP		HS & W	
4	2	6	2	0	6
WHOLE TENTHS		WHOLE TENTHS		WHOLE TENTHS	
TANK GAUGE OIL LEVEL					
FEET		INCHES		TANK TEMP	
1	6	1	0	0	8
FEET		INCHES		TANK TEMP	
2	1	0	4	4	
ESTIMATED BARRELS		HDR LBS		METER FACTOR	
METER READING					
CLOSING		HDR LBS		RED VAPOR PRESSURE	
OPENING		HDR LBS		CALCULATIONS	
				184	
GROSS BARRELS		HDR LBS			
NET BARRELS		HDR LBS			
REMARKS					
512A 21-185-336					
2171 CONVO					
DRIVER - GAUGER		TIME		DATE	
W.P. FORD		5:30 P		5-3-86	
WITNESS		OFF SEAL		STAMP	
		8933.13			
DRIVER - GAUGER		TIME		DATE	
W.P. FORD		5:30 P		5-3-86	
WITNESS		ON SEAL		FINISH	
James Cable		892123			
OCD 1-500M 1-85 REV.					
CUSTOMER					

Corrected to API
40.9° API
LRS

Southland Royalty Company/Meridian Oil Inc.
Aztec "22" Federal #1

Offset Operator List

Certified Mail - Return Receipt Requested

Sun Exploration and Production Co.
P. O. Box 1861
Midland, Texas 79702

Depco, Inc.
800 Central
Odessa, Texas 79761

Pennzoil
P. O. Drawer 1828
Midland, Texas 79702

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE*
(Other instructions on re-
verse side)

Form approved
Budget Bureau No. 1004-0135
Expires August 31, 1985

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. NM-0997
2. NAME OF OPERATOR Southland Royalty Company		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR 21 Desta Drive, Midland, Texas 79705		7. UNIT AGREEMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1980' FNL & 1980' FWL, Sec. 22, T-18-S, R-33-E		8. FARM OR LEASE NAME Aztec "22" Federal
14. PERMIT NO. 30-025-29216		9. WELL NO. 1
15. ELEVATIONS (Show whether OP, RT, OR, etc.) 3855.1' GR		10. FIELD AND POOL, OR WILDCAT S. Corbin (Bone Spring & Wolfcamp)
		11. SEC., T., R., N., OR S.E. AND SURVEY OR AREA Sec. 22, T-18-S, R-33-E
		12. COUNTY OR PARISH Lea
		13. STATE NM

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <u>Applying for Commingling Permit</u>	
(Other) <input type="checkbox"/>		(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	

17. 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.)*

Southland Royalty Company has applied to the NMOC in Santa Fe, New Mexico for Downhole Commingling the Bone Spring & Wolfcamp zones to prevent waste and shut-in of this marginal well.

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

SIGNED <u>Robert L. Brady</u>	TITLE <u>Sr. Staff Environmental/Regulatory Specialist</u>	DATE <u>7/22/86</u>
(This space for Federal or State office use)		
APPROVED BY _____	TITLE _____	DATE _____
CONDITIONS OF APPROVAL, IF ANY:		

*See Instructions on Reverse Side



STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT
OIL CONSERVATION DIVISION
HOBBS DISTRICT OFFICE

TONEY ANAYA
GOVERNOR

AUG - 4 1986

August 1, 1986

POST OFFICE BOX 1980
HOBBS, NEW MEXICO 88240
(505) 393-6161

OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

RE: Proposed:

MC	
DHC	X 624
NSL	
NSP	
SWD	
WFX	
PMX	

Gentlemen:

I have examined the application for the:

Southland Royalty Company	Aztec 22 Federal #1-F	22-18-33
Operator	Lease & Well No. Unit	S-T-R

and my recommendations are as follows:

OK -- Jerry Sexton

Yours very truly,

Jerry Sexton
Jerry Sexton
Supervisor, District 1

/mc