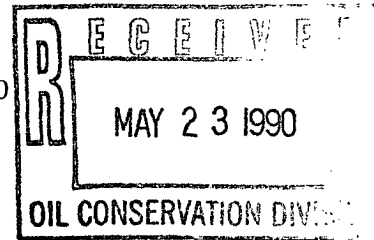


MERIDIAN OIL

May 22, 1990



Certified Mail

Mr. William LeMay
New Mexico Oil Conservation Division
Post Office Box 2088
Santa Fe, New Mexico 87503

RE: San Juan 27-5 Unit #184
1750'FNL, 850'FWL
Section 25, T-27-N, R-05-W
Rio Arriba County, New Mexico

Dear Mr. LeMay:


This is a request for administrative approval for a non-standard gas well location in the Basin Fruitland Pool.

Meridian Oil intends to plugback and recomplete the San Juan 27-5 Unit #184 well from the Pictured Cliffs pool to the Basin Fruitland Coal Pool. The current location of this well is 1750'FNL, 850'FWL, Section 25, T-27-N, R-05-W, Rio Arriba County, New Mexico. The well is considered non-standard due to the NE-SW dedicated pattern established for the Basin Fruitland Coal Pool. To comply with the New Mexico Oil Conservation Division rules, Meridian is submitting the following for your approval of this non-standard location:

1. C-102 plat showing location of the well;
2. Plat showing offset owners/operators;
3. Copy of Well Completion Log for original completion.

All surrounding lands are located within the San Juan 27-5 Unit boundaries - El Paso Natural Gas Company is the operator of this unit.

Sincerely yours,


Peggy Bradfield
encl.

Submit to Appropriate
District Office
State Leases - 4 copies
Fee Leases - 3 copies

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised 1-1-89

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

DISTRICT I

P.O. Box 1980, Hobbs, NM 88240

DISTRICT II

P.O. Drawer DD, Artesia, NM 88210

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

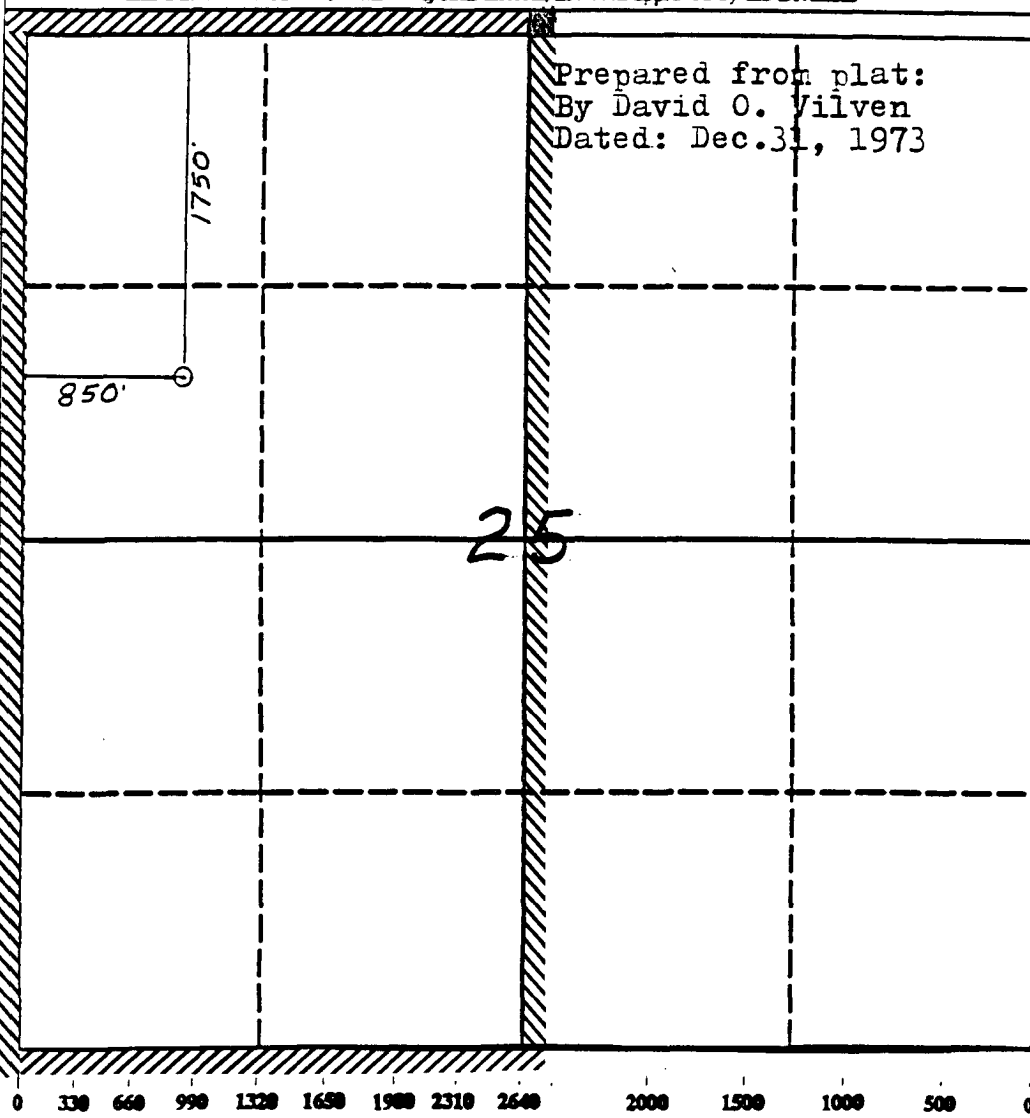
All Distances must be from the outer boundaries of the section

Operator El Paso Natural Gas Co.		Lease San Juan 27-5 Unit (SF-079493)		Well No. 184
Unit Letter E	Section 25	Township 27 North	Range 5 West	County NMPM Rio Arriba
Actual Footage Location of Well: 1750 feet from the North line and 850 feet from the West line				
Ground level Elev. 6599'	Producing Formation Fruitland Coal		Pool Basin	Dedicated Acreage: 320 Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interest of all owners been consolidated by communitization, unitization, force-pooling, etc.?
☒ Yes ☐ No If answer is "yes" type of consolidation unitization

If answer is "no" list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.)

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, force-pooling, or otherwise) or until a non-standard unit, eliminating such interest, has been approved by the Division.



OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Signature

Peggy Bradfield

Printed Name

Regulatory Affairs

Position

El Paso Natural Gas

Company

Date

SURVEYOR CERTIFICATION

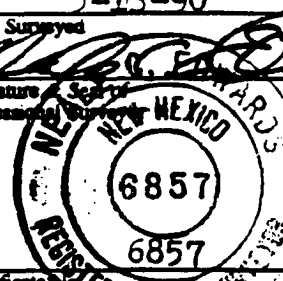
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

5-13-90

Date Surveyed

Signature

Professional Surveyor



Certificate

Neale C. Edwards

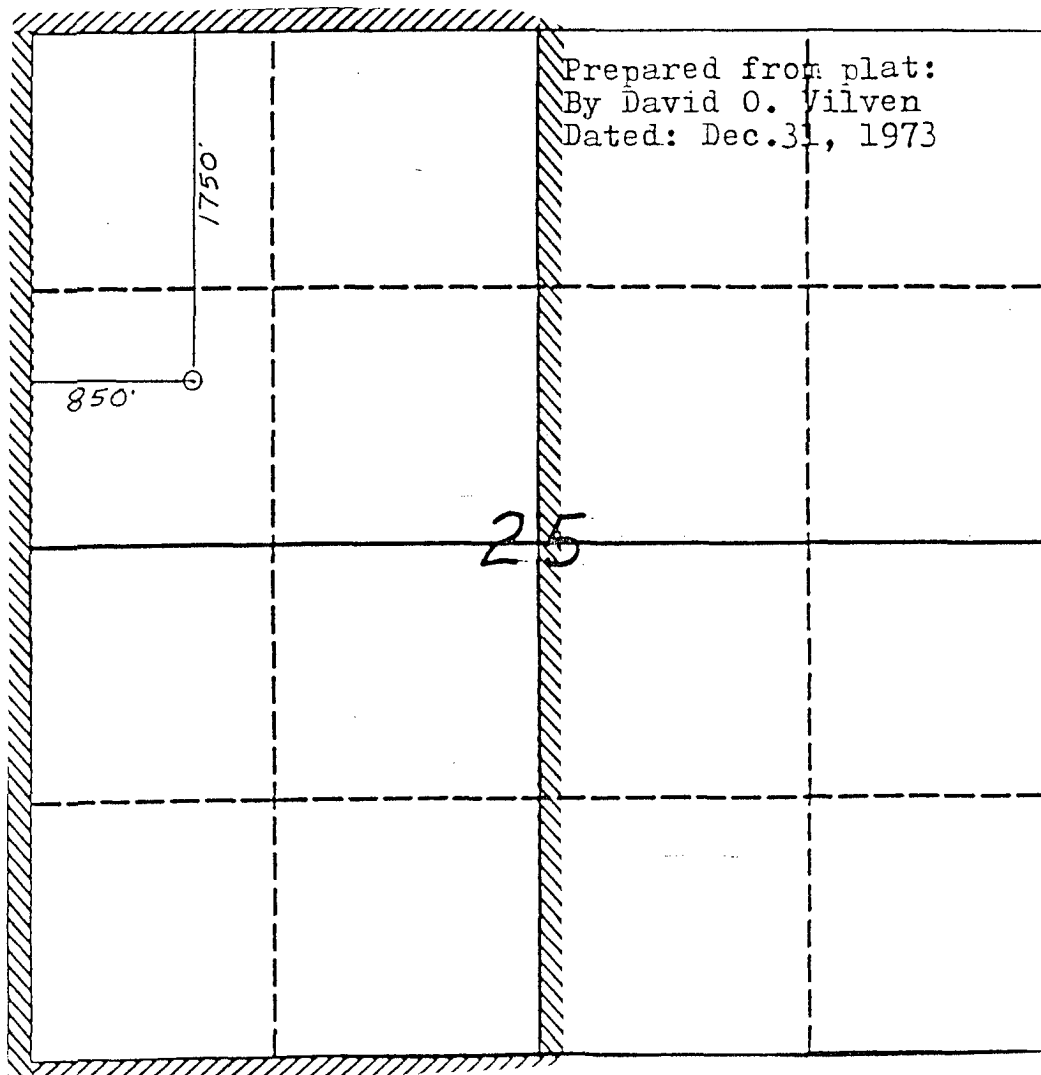
EL PASO NATURAL GAS COMPANY

Well Name San Juan 27-5 Unit #184

Footage 1750' FNL; 850' FWL

APPLICATION FOR NON-STANDARD LOCATION

County Rio Arriba State New Mexico Section 25 Township 27N Range 5W



Prepared from plat:
By David O. Vilven
Dated: Dec. 31, 1973

Remarks All surrounding lands are within the San Juan 27-5 Unit - El Paso
Natural Gas Company, Operator

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT

LOCATE*
(See other in-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> Other _____				5. LEASE DESIGNATION AND SERIAL NO. SF 079493			
b. TYPE OF COMPLETION: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> Other _____				6. IF INDIAN, ALLOTTEE OR TRIBE NAME			
2. NAME OF OPERATOR El Paso Natural Gas Company				7. UNIT AGREEMENT NAME San Juan 27-5 Unit			
3. ADDRESS OF OPERATOR P. O. Box 990, Farmington, New Mexico 87401				8. FARM OR LEASE NAME San Juan 27-5 Unit			
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1750'N, 850'W At top prod. interval reported below At total depth				9. WELL NO. 184			
14. PERMIT NO.				DATE ISSUED			
15. DATE SPUDDED 4-16-74				16. DATE T.D. REACHED 4-24-74			
17. DATE COMPL. (Ready to prod.) 5-31-74				18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6599' GL			
19. ELEV. CASINGHEAD				10. FIELD AND POOL, OR WILDCAT Tapacito Pictured Cliffs			
20. TOTAL DEPTH, MD & TVD 3528'				11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 25, T-27-N, R-5-W N.M.P.M.			
21. PLUG, BACK T.D., MD & TVD 3517'				12. COUNTY OR PARISH Rio Arriba			
22. IF MULTIPLE COMPL., HOW MANY*				13. STATE New Mexico			
23. INTERVALS DRILLED BY → 0-3528				24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 3424-84 (PC)			
25. WAS DIRECTIONAL SURVEY MADE No				26. TYPE ELECTRIC AND OTHER LOGS RUN IES; FDC-GR; Temp. Survey			
27. WAS WELL CORED No				28. CASING RECORD (Report all strings set in well)			
CASING SIZE		WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD		
8-5/8"		24#	120' GL	12-1/4"	124 cu. ft.		
2-7/8"		6.4#	3528'	6-3/4"	225 cu. ft.		
29. LINER RECORD		30. TUBING RECORD					
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					Tubingless		
31. PERFORATION RECORD (Interval, size and number) 3424-36; 3474-84 with 12 SPZ				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
				DEPTH INTERVAL (MD)			AMOUNT AND KIND OF MATERIAL USED
				3424-3484'			24,000# sand; 24,570 gal. wa
33. PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing AFTER FRAC Gauge 374				WELL STATUS (Producing or shut-in) Shut-In	
DATE OF TEST	HOURS TESTED	CHORE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
5/31/74	3	3/4"	→				
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
	SI 762	→		178 MCF/D-AOF			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)						TEST WITNESSED BY F. Johnson	
35. LIST OF ATTACHMENTS							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNED <u>L. J. Sures</u>		TITLE <u>Drilling Clerk</u>		DATE <u>JUN 7 1974</u>		June 4, 1974	

*(See Instructions and Spaces for Additional Data on Reverse Side)

Open