CASE 6790: MERRION & BAYLESS FOR GAS WELL COMMINGLING, SAN JUAN COUNTY, NEW MEXICO

1.

CASE NO.

6790

APPIIC ation, Transcripts, Small Exhibits,

ETC.



GOVERNOR LARRY KEHOE

STATE OF NEW MEXICO ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

POST OFFICE BOX 2088 STATE LAND OFFICE BUILDING SANTA FE, NEW MEXICO 87501 (505) 827-2434

March 12, 1980

Re: CASE NO. Mr. Robert L. Bayless Merrion & Bayless P. O. Box 1541

Farmington, New Mexico 87401

6790 ORDER NO. R-6282

Applicant:

Merrion & Bayless

Dear Sir:

Enclosed herewith are two copies of the above-referenced Division order recently entered in the subject case.

Yours very truly, "NU ĽĽ JOE D. RAMEY Director

JDR/fd

Copy of order also sent to:

x
X
<u>x</u>

Other

STATE OF NEW MEXICO ENERGY AND MINERALS DEPARTMENT OIL CONSERVATION DIVISION

IN THE MATTER OF THE HEARING CALLED BY THE OIL CONSERVATION DIVISION FOR THE PURPOSE OF CONSIDERING:

> CASE NO. 6790 Order No. R-6282

APPLICATION OF MERRION & BAYLESS FOR GAS WELL COMMINGLING, SAN JUAN COUNTY, NEW MEXICO.

ORDER OF THE DIVISION

BY THE DIVISION:

This cause came on for hearing at 9 a.m. on February 13, 1980, at Santa Fe, New Mexico, before Examiner Daniel S. Nutter.

NOW, on this <u>llth</u> day of March, 1980, the Division Director, having considered the testimony, the record, and the recommendations of the Examiner, and being fully advised in the premises,

FINDS:

(1) That due public notice having been given as required by law, the Division has jurisdiction of this cause and the subject matter thereof.

(2) That the applicant, Merrion & Bayless, seeks permission to temporarily commingle certain Pictured Cliffs gas wells on its Southland Least in Sections 3, 9, 10, and 11, Township 26 North, Range 13 West, WMPH, San Juan County, New Mexico, in a common gathering system and meter the entire lease output through the purchaser's sales meter located in Unit M of Section 1 of said township.

(3) That said Southland Lease is within the boundary of the Navajo Indian Errigation Project, and the pipeline company in the area has been unable to obtain a right-of-way to enter and connect the applicant's wells.

(4) That it is expected that the pipeline company will obtain a right-of-way and will connect the wells on applicant's Southland Lease within one year. -2-Case No. 6790 Order No. R-6282

(5) That in the meantime, applicant proposes to install a temporary gas gathering system and transport the gas to the nearest available point on the pipeline where the gas will change custody through the purchaser's meter.

(6) That the ownership of all wells on the Southland Lease is common throughout and to commingle the production and transport it to the pipeline on a temporary basis as described above will not cause waste nor violate correlative rights and should be approved, provided that periodic tests should be taken to determine the production from each well.

IT IS THEREFORE ORDERED:

(1) That the applicant, Merrion & Bayless, is hereby authorized to commingle the production from the gas wells on its Southland Lease in Sections 3, 9, 10, and 11, Township 26 North, Range 13 West, NMPM, San Juan County, New Mexico, in a common gathering system for transportation off the lease to the purchaser's sales meter in Unit M of Section 1 of the same township.

(2) That the applicant, upon construction of the facility, and at six months intervals thereafter, shall determine the productivity of each well into the pipeline by producing such well while the remaining wells on the lease are shut in, and shall allocate the total metered production to each well connected to the common gathering system on the basis of such tests.

(3) That jurisdiction of this cause is retained for the entry of such further orders as the Division may deem necessary.

DONE at Santa Fe, New Mexico, on the day and year hereinabove designated.



STATE OF NEW MEXICO OIL CONSERVATION DIVISION spren JOE D. RAMEY 🥖

Director

- 1 2 3 4 5	ENERGY AND M OIL CONSER STATE LAN SANTA FE 13 Feb EXAMIN	Pege 1 F NEW MEXICO INERALS DEPARTMENT VATION DIVISION D OFFICE BLDG. , NEW MEXICO ruary 1980 ER HEARING
6 7 8 9	IN THE MATTER OF: Application of Merri- gas well commingling New Mexico.	
 SALLY W. BOYD, C.S.R Rt. 1 Box 193-B Santa Fe, New Merico 87301 Phone (305) 455-7409 T1 	BEFORE: Daniel S. Nutter TRANSCRIPT	OF HEARING RANCES
16 17 18 19 20 21 22 23	For the Oil Conservation Division:	Ernest L. Padilla, Esq. Legal Counsel to the Division State Land Office Bldg. Santa Fe, New Mexico 87501
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MR. NUTTER: We'll call next Case 6790. MR. PADILLA: Application of Merrion & Bayless for gas well commingling, San Juan County, New Mexico.

MR. BAYLESS: I'm Robert L. Bayless, a joint venture with Merrion & Bayless. I've appeared before the Commission before.

(Mr. Bayless sworn.)

MR. BAYLESS: I would like to submit Exhibit A and B.

Exhibit A is a collection of well completion reports on some wells; B being a map showing the acreage involved and showing a gathering system.

Our problem and what we're requesting is-well, to start off, our problem is this is land on a Federal lease that is within the confines of the Navajo Irrigation Project. The surface has been conveyed to the Irrigation Project; however, the minerals reside with the Federal govern ment.

We have a lease on the minerals. We have drilled the wells as indicated on the map. The normal gas purchaser in the area, being El Paso Natural Gas, has been unable for the past fifteen months to acquire any right-of-

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We are requesting permission to gather production from all of these wells, as shown, which are all Pictured Cliffs formation gas wells and commingle them and run them through a common meter to be located at the terminal of our temporary gathering system, located adjacent to the Chaco 7.

We propose to allocate production between these various wells by their initial potential flow rate, as shown on Exhibit A for the various wells. We propose if a permanent line with individual meters has not been installed by El Paso at the end of a year, to test the wells individually to establish a new allocation formula.

All the wells are on the same USA lease. They have the identical royalty, the identical overriding royalty, and the identical working interest ownership.

I believe I've covered it. Do you have

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1 MR. BAYLESS: It comes from the northwest 2 of Section 1 in a southerly direction to the Chaco 7. 3 MR. NUTTER: I see. MR. BAYLESS: That was the closest point 5 to our lease. 6 MR. NUTTER: And will that be a Merrion 7 & Bayless meter or will that be an El Paso meter located 8 there? 8 MR. BAYLESS: It will be an El Paso meter. 10 MR. NUTTER: Now, your application and the 11 notice here was for temporary approval. 12 MR. BAYLESS: Temporary as related to the 13 Navajo Tribe's issuance of right-of-way to El Paso Natural 14 Gas for a permanent installation. 15 MR. NUTTER: Well, does El Paso have any 16 incentive to seek a right-of-way if you're going to have a 17 gathering system and deliver the gas to them? 18 MR, BAYLESS: El Paso has other wells to 19 the south of us that they're not able to connect. El Paso 20 has many other wells in the general area within three or 21 four miles that they are not able to connect. They are pur-22 suing -- I'm not in a position to say to what degree they 23 are pursuing various requests for right-of-way. I would 24 believe that they would pursue all of them equally and I 25 know they have received none.

ROYD, C.S.

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MR. NUTTER: I'm just wondering because 2 the application is for temporary approval until they have obtained a right-of-way, and if there's no incentive for them, if this is more an application for permanent approval of this than it is temporary approval.

MR. BAYLESS: We do not mean it to be a permanent installation. I talked with El Paso once -- well, two to three times a month to see what the status of their applications in Window Rock is, and they -- they give me the impression that they are actively pursuing it. They have had the same problem with the Ute Tribe and I believe they have reconciled and I believe they are now obtaining right-of-way from the Utes. They have not been able to come to an understanding with the Navajos.

MR. NUTTER: Well now, the Navajos obtained this surface as part of the Navajo Indian Irrigation Project, right?

MR. BAYLESS; Through a land trade, yes, or a land acquisition.

MR. NUTTER: Now I noticed in your Exhibit B that there is considerable relief here. It doesn't look exactly like it would be farm land.

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I, SALLY W. BOYD, C.S.R., DO HEREBY CERTIFY that the foregoing Transcript of Hearing before the Oil Conservation Division was reported by me; that the said transcript is a full, true, and correct record of the hearing, prepared by me to the best of my ability.

Sally W. Boyd C.S.P.

I do hereby could that the foregoing is a constant more of the procredings in the Etter due maring of Case 400. 6793 heard by me on 7/13 19 80. , Examiner a

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i do hereby carthe hat the foregoing it a constant the proceedings in the laxa over hug ing of Case no. 6793 heard by me on 2/3 1980. Kan _, Examiner

Oil Conservation Division

SALLY W. BOYD, C.S.F. Rt. 1 Box 193-B Santa Fe, New Mexico 87501 Phone (305) 455-7409

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	1	STATE OF NEW MEXICO
	2	ENERGY AND MINERALS DEPARTMENT STATE LAND OFFICE BLDG.
	3	OIL CONSERVATION DIVISION
	9	SANTA FE, NEW MEXICO 16 January 1980
	4	EXAMINER HEARING
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	6	}
	7	IN THE MATTER OF:
	8	Application of Merrion and Bayless) CASE
	9	for gas well commingling, San Juan () 6790 County, New Mexico.)
	10	and)
) Application of Merrion and Bayless) CASE
	11	for a non-standard proration unit,) 6784
	12	unorthodox gas well location, San) Juan County, New Mexico.)
	13)
	14	BEFORE: Daniel S. Nutter
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	16	TRANSCRIPT OF HEARING
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	18	APPEARANCES
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	20	For the Oil Conservation Ernest L. Padilla, Esq.
	21	Division: Legal Counsel to the Division State Land Office Bldg.
	22	Santa Fe, New Mexico 87501
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SALLY W. BOYD, C.S.R. Rt. I Box 193-B Santa Fe, Nerr Mexico 87501 Phr ne (505) 455-7409

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1 MR. NUTTER: We'll call next Cases --2 Case Number 6790. MR. PADILLA: Application of Merrion 3 and Bayless for gas well commingling, San Juan County, New 4 5 Mexico. MR. NUTTER: And we'll also call Case 6 Number 6784. 7 MR. PADILLA: Application of Merrion 8 and Bayless for a non-standard proration unit, unorthodox 9 10 gas well location, San Juan County, New Mexico. 11 Mr. Examiner, the applicant in both of 12 these cases have requested the cases be continued to 13 January 30, 1980. 14 MR, NUTTER: Case Number 6790 and 6784 15 will be continued to the Examiner Hearing scheduled to be 16 held at this same place at 9:00 o'clock a. m. January 30, 17 1930. 18 The hearing is adjourned. 19 20 (Hearing concluded.) 21 22 23 24 25

SALLY W. BOYD, C.S.R. Rt. 1 Box 193-B Santa Fe, New Merico 87501 Phore (752) 5557409

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REPORTER'S CERTIFICATE

I, SALLY W. BOYD, A Certified Shorthand Reporter, DO HEREBY CERTIFY that the foregoing and attached Transcript of Hearing before the Oil Conservation Division was reported by me; that the said transcript is a full, true, and correct record of the hearing, prepared by me to the best of my ability.

Sally W. Boyd, C.S.R.

I do here y call that the foregoing is a complete record of the proceedings in the Examiner hearing of Case No. 6799 6784 heard by me on_ 1/16 1980. Eure Examiner

Oll Conservation Division

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	1	MR. STAMETS: We'll call next Case 679
	2	MR. PADILLA: Application of Merrion
	3	and Bayless for gas well commingling, San Juan County,
	4	New Mexico.
	5	MR. STAMETS: Applicant in the subject
	6	case has requested it be continued to the February 13th
	7	Examiner Hearing.
	8	It will so be.
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C.S.R.	10	(Hearing concluded.)
LLY W. BOYD, C.S. Rt. 1 Box 193-B Santa Fe. New Merico 67501 Phone (503) 455-7409	11	
) W. BOYD, Rt. 1 Box 193-B Fe. New Mexico one (303) 435-74	12	
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Sooly W. Boyd C.S.R.

I do hereby certify that the foregoing to a complete record of the proceeding in the Examiner hearing of Case do. 6790 heard by me on 1-30 1980. Michael A. Hum, Examiner Oil Conservation Division

SALLY W. BOYD, C.S.R. Rt. 1 Box 193-B Santa Fc, New Mexico 87501 Phone (503) 435-7409

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	5	EXAM	INER HEARING
	6)
	7 8 9) errion & Bayless for) CASE ling, San Juan County,) 6790)
C.S.R.	10		>
) , BOYD, (Box 193-B New Mexico 8 (505) 455-740	11	BEFORE: Richard L. Stamets	
	12	TRANSCRI	PT OF HEARING
SALLY W Rt. Santa Fe, Phone	13 14		
	15		
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	17		
	18	For the Oil Conservation Division:	Ernest L. Padilla, Esq. Legal Counsel for the Division State Land Office Bldg.
	19 20		Santa Fe, New Mexico 87501
с. Кал а т	20		
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4 7	Page 2	
	MD. STAIDTS: We'll call next Case	679
	MP. PAPILLA: Application of Merric	n
	and Payless for gas well commingling, San Juan County,	
	4 New Mexico. 5	
~	MR. STAMETS: Applicant in the subj	ec
	case has requested it be continued to the February 13th	L
	7 Examiner Hearing.	
	8 It will so be.	
نہ	9	
C.S.R.	10 (Hearing concluded.)	
ALLY W. BOYD, C.S Rt. 1 Box 193-B Santa Fe, New Mexico 87501 Phone (305) 455-7409	11	
K. U. B. Rt. 1 Bk Fe, New hone (50	12	
SALLY W. BOYD, Rt. I Box 193-B Santa Fe, New Mexico Phone (300) 455-74	13	
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REPORTER'S CERTIFICATE

I, SALLY W. BOYD, C.S.R., DO HEREBY CERTIFY that the foregoing and attached Transcript of Hearing before the Oil Conservation Division was reported by mey that the said transcript is a full, true, and correct record of the hearing, prepared by me to the best of my ability.

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, Examiner **Oll Conservation Division**

SALLY W. BOYD, C.S.R. Rt. 1 Box 193-B Santa Fe, New Mexico 57.301 Phone (303) 435-7409

P.O. BOX 1 4. LOCATION OF WEL	1541, Farming LL (Report location	ston, NM clearly and in a	87401 accordance with any		11q)*		TO FIELD AND P	land Pic. Cli
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20. TOTAL DEPTE, MD		BACK T.D., MD &	TVD 22. 17 MUL	TIPLE COMPL. 3	28. INT	ERVALS	TROTARY TOOLS	GISI GR
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Vented 35. List of Attachi			oformation is comp	bete and correct al	- determin	- fmm a	Lavallable recor	
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	that the foregoin;	and areached in	/ i i	1	MOION S	THOMEY.		************
35. LINT OF ATTACH	that the foregoing	And artached I	TITLE	UCS 95 91	OCICAL S	SURVEY	DATE	June 29, 1979
35. LIST OF ATTACED 86. I hereby certify	BY K	a.		dditional Data	ETUN N	p4	DATE	June 29, 1979 4. b. + A use 6790

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or bolb, pursuant to a submitted, particular! hnd/or State office. S If not filed prior to the tion and pressure test should be listed on the litem 4: If there are i or Federal office for ap item 18: Indicate whi litems 22 and 24: If the interval, or intervals, for each additional in litem 27: "Sacks Ceme	pplicable Federal and/(y with regard to local, in See instructions on items e time this summary rec s, and directional surve is form, see item 35.1 no applicable State requestion section instructions. " ich elevation is used as als well is completed for top(s), bottom(s) and iterval to be separately set"; Attached suppleme	or State laws and regulation trea, or regional procedures 22 and 24, and 83, below re- ys, should be attached here intements, locations on Fed- , reference (where not other separate production from r name(s) (if any) for only produced, showing the add ental records for this, well a	INSTRUCTIONS ill completion report and log on as. (Any necessary special instr- and practices, either are show garding separate reports for an all currently available logs (dri etco, to the extent required by leral of Indian land should be invise shown); for depth measur- hore than one interval zone (m y the interval reported in item itional data pertinent to such in should bhow the details of any is reval to be separately produced	ructions concerning; the n below or will be issue eparate completions iliers, geologists, sampla applicable Federal and described in accordance (a) (a) (a) (a) (a) (a) (a) (a) (a) (a)	e use of this form and the ued by, of may be obtained le and core analysis, all ty d/or State laws and regul ce with Federal requireme spaces on this form and in state in item 22, and in ite report (page) on this for pg and the location of the c	e number of copies to be d from, the local Federal pes electric, etc.), forma- lations. All attachments ents. Consult local State n any attachments. em 24 show the producing rm, adequately identified,
item 33: Submit & Se			w w w w w w w w w w w w w w w w w w w	(See instruction for	(tems 22 and 24 above.)	
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Pruitland Pic., Cliffs	1254	258 Natural 329 Natural			ruitland 🗧 1 ic. Cliffs, 🖏 1	

C EDELVEL CE ... CENTRE 2 CENTRE CENT | |1, 2124113 121 2130113 2130113 161 IG. DATE T.J. REACHED | IT. DATE CO. WELL COMPLETICH OR RECOMP Induction, Compensated Densit CODUCING INSTRATTION ON ISIG COMPLETION -- 105' DO שני ב חיינים אבושי יי יו נבי דיד עוד יביר יושיייים וויי ב PZ12. P. O. BOX 1541, Fairnington, Mut 1, acco 122 .33 dI AS) 2014 2014 LVB. JT IP LEF 15. . Greaory Merrion & Jobert L. 31. I PEUVEZITA UN CYN 13077 MAC (17 MAC 17 PIZER EDUARD (CH. 1977-05 ETADAUT LAN STR. LUTULAL GAUDES RESTANDED augues 1370 E2F & 1340 EMF JJ27. "[2ce]-m ATT OL OLETTON 1222-53 = 75. 10 Jules top prod. Interval reported below (CK) TOT ALE OL COMBRETION: تەرما مدان 21116 23216 ALL DE VELTERRENTE IT ALE ON VETT LE SECTORD 61-12-9 671-233 9 3 TIT. 77.00 . 11/2 -.... --10 с. СТ h. i

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L TYPE OF COMP	LETION:	P- [] PLOG []		KEN L		1 72	C08
: well LX	OVER L EN	DACK	CEBY1	Other		B. PARM OR LEAD	FX 551
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i •		1	14. PERMIT NO.	JATE IB	SCED	12 COUNTY ON L	18. STATE
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	· · ·						INDELE Z
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28.				ort all strings set in u		<u> </u>	
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sizz	TOP (MD)	BOTTON (MD) S	ACKS CEMENT*	BCAREN MD)	8122	DEPTH BET (MD)	PACKER BET (MD)
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31. PERFORATION REC		1		135 N	<u> </u>		12784-1
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8-13-79		owing				ahut-in)	shut in
DATE OF TEST	HOPES TESTED	CHOKE BIEL	PROD'N. FOR TEST PERIOD		GASMCF.	WATER-BBL	CAB-OIL KATIO
8-13-79	3	.750"	>		250/da	and the second se	
FLOW. TURING PRESS.	CASING PRESSUR	E CALCULATED 24-BOUR LATE	OIL-BBL	GAS-MCP.		문을 가족 승립는 돈.	GRAVITY-API (CORR.)
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vented	••••					Don Walte	
35. LIST OF ATTACHN	ENTS		<u> </u>			1 DOM INCLUC	
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36. I hereby certify	that the foregoin	ig and attached this	rmation is comp	R	etermined	from all available record	11 - 2 - 2 - 2
BIGNED	thom &	f. Im	TITLE	Engineer		DATE	August 20, 1979
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.,111 General: This form is designed for automitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or toth, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions. If not filed prior to the time this summary record is submitted, opies of all currently available logs (drillers, geologists, samplé and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35. [1] and find the elevation is used as reference (where not otherwise shown) for depin measurements given in other spaces of this form and in any attachments. [1] and an anne(s) (if any) for only the interval, to prote in the separate production from more than one interval zone (multiple completion), so state in item 22, and in the 24 show the producing interval, or interval, to be separately produced, showing the additional data pertinent to such interval. (such as the shown) or each additional interval to be separately produced, showing the additional data pertinent in such as the according to the event interval. The solution of the separately produced, showing the additional data pertinent to such interval. (called and the incord for this well show the details of any multiple stage cementing and the incording to the interval. (called in the 24 show the details of any more than one interval. (called in the 22, and 24 show) is form, adequately identified, for each additional

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2. NAME OF OFERAT				2.5		E	1		Southland	
J. Gregory	Vierrion & D	Robert L. F	ayless	3	, E ,				9. WELL NO.	
8 ATTRESS OF OFE							1		4 17 3	
P.O. BOX 5	507, Farming	Lon, NM E	37401	\mathbb{R}	ECE	IVE	<u>+</u> U		10. FIELD AND PO	OL, OR WILDCAY
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					· · · · · · · · · · · · · · · · · · ·	· · · ·	;		San Juan	N.M.
15. DATE SPUDDED	16. DATE T.D. REA	1	-	aay to	prog.)]8	·	+	-		LLET. CABINGHEAD
U9-U1-79	1 00 00	79 U9- BACK T.D., MD & TV	24-79 D 22. 1	F MUL	TIPLE COMPL		253 ft			CABLE TOOLS
1465 ft.		420	1	IOW M	£XX•			LED BY		
24. TRODUCING INTER			OTTON, NA	ME (M	D AND TTD)			- 7*		25. WAS DIRECTIONAL
-	Cliffs: 1360				-		1 4			BURTET MADE
Fruitland		0-24 ft.			<u> </u>	::	<u>:</u>			no
26. TYPE ELECTRIC				n	•		:	_	27.	WAR WELL CORED
	tion, Compen					<u>.</u> 5 "				no
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							1-1/	14"-	-1380"= =	PACAER BET (AP)
. <u>I</u>							<u> </u>	-		
31. PERFORATION REC					32	ACI	D, SHOT,	FRAC	TURE, CEMENT SQI	
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1020-24 1	.430 - 8	notes			1360-7		·			40 sand, 120
					1320-2	4	:		17 KCL, 115,	000 SCF N2. 5% HCL; Frac 2
:						<u>-</u> 27				bbl, slick w
33.•	······				UCTION	ŧ÷	<u>· </u>			- 1 2 2 1 2 2
ATE FIRST PRODUCT	ION PRODUCT	TION METHOD . (Flo	wing, gas l	lift, pu	mping—eize	and ty	pe of pum	p)		cs (Producing or
09-24-79		Flowing								Shut-in_
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US-24-79	CASING PRESSURE	CALCULATED	OIL-BHL	≁	GA6	NCT.	205 }			GRAVITI-API (CORR.)
16 PSIG		24-HOUR BATE				5 MC	F/D		b1./D	
34. DISPOSITION OF C	AB (Sold, used for fu	el, vented, etc.)	<u></u>						TEST WITNESSED	
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35. LIST OF ATTACHS	MENTS						<u>.</u>			
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36. I hereby certify	1 - 1			_	Enginee	r ē	1			ctober 8, 197
36. I bereby certify SIGNED	thomas	rlim	TITLI	s					DATE	
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General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State agency. If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35. []]

of Pederal onlice for specific instructions. I Itam 18: Indicate which elevation is used as references (where not otherwise shown) for depth measurements gives in other spaces on this form and in any attachments. Itams 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 23 is show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval. Ifam 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage computing and the location of the cementing tool. Ifam 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

T. BUMMARY OF PO BHOW ALL INFO DRPTH INTERVAL	ROUS ZONES : DATANT ZONES OF FOR L TRATED, CUSMION L	ROBITY AND CONTENTS THEREOF ; COR USED, TIME TOOL OFEN, FLOWING AND	ED INTERVALS; AND ALL DRILL-BTEM T RECT-IN PRESSURES, AND RECOVERING	TERTS, INCLUDING 38.	GEOLO	GIC MARKERS
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	N	Lat m	TOP MEAS. DEPTM TRUE VERT. DEP
Fruitland Pic. Cliffs			Gas, Salt Water Gas, Salt Wate	Ojo Al Kirtla Fruitl Pic. C Olar and an er and had had of 10 10 10 10 10 10 10 10 10 10 10 10 10	nd and	

Pořm 9830 (Rev. 568)			STATES	SUBMIT I	N DUPLIC	ATE.	Form	a approved.
		MENT O		BUR		otherin-		et Bureau No. 42 P.355.5.
à i		GEOLOGIC				rse side)		ATION AND SERLL NO.
!							NM 12235	LOTTER ON THIRE NAME
WELL CO	MPLETION	OR RECOM	APLETION	REPORT AN	AD LO	<u>G *</u>		
1. TYPE OF WEL	L: 011.	. 🗋 🛛 👯 🖸	9 -== []	Other			7. THIT ACEED	NT MAME
L TYPE OF COM							. <u>25</u>	
WELL	OVER	P- PLDG DACK	DIFF.	Other			6. PARM OR LEAD	이 물고 문원을
2. HANE OF OPERAT		Robert L.	Baylocc	: -			Southland	
3. ADDEES CF OFFE	-	RODert B.	Bayless				6	
		ington, NM	87401	<u>.</u>	1		TO. FIELD AND P	ONT, NE WILDCAS
4. LOCATION OF WEL	L (Report locatio	n clearly and in a	secordance with an	y State requireme	nte)*		WAW Fruit	land/Pic. Cliffs
At surface	1850 FNL 8	790 FEL		F			11. BEC. T., R., M	L, DE BLOCK AND BURYET
At top prod. late	erval reported bal	ow same						
At total depth		same	•	™ • 2 — •• 2 • ••			Sec. 10,	T26N, R13W
		oune	14. PERMIT NO.	. DATI	I IBBUED		12. COUNTY OR	13. STATS
	. 		n in the second s				San Juan	N.M.
15. DATE SPUDDED	16. DATE T.D. R.	TACHED 17. DATE	COMPL. (Ready 1	to prod.) 18. EL	EVATIONS (DF, REB, B	T. 02. ETC.) . 19	
10-31-7 9	11-02-7		1-21-80		128' G		- 11 : 2 : 2 : 3 : 3 : 3 : 3 : 3 : 3 : 3 : 3	
20. TOTAL DEPTH, MD		I, BACK T.D., MD &	TVD 22. IF MUI HOW M	LTIPLE COMPL.		LLED BY	BOTARY TOOLS	CABLE TOOLS
1350' 24., PRODUCING INTER		L313'	BOTTOM, NAME (MD AND TYPI		->	X	25. WAS DIRECTIONAL
1281-94' -			,		l			BURVET MADE
ç								
26. TYPE ELECTRIC A							- 27.	
Gamma Ray	Correlation	Log, IES	Induction,	Compensate	dNeut	ron-De	ensity -	no
28. 1 CABINO BIZE				part all strings set		MENTING		E ELE IU
- CABINO BIZE	2? 1b./1						ulated to s	AMOUNT PULLED
2+7/8"	6.6 lb./							cks class "A" hea
							culated to	
29.	1	LINER RECORD			80.	2	UBING RECORD	
8158	TOP (KD)	BOTTON (MD)	SACES CEMENTS	BCREEN (MD)	- PIER		DEPTH BET (ND)	
51. PERFORATION REC	ORD (Interval, siz	e and number)		82.	CID. SHOT	I. FRACT	URE, CEMENT SO	UEEZE ETG E
1001 044	4208 12			DEPTH INTERV			OUNT AND EIND OI	·
1281-94*	glass jets		r w/2-172"	1281-94	,	112	bbls: 18 KC	L water, 112,000
	grass jet:	•				SCF 1	N2, 15,000	1bs10/20 mesh
1.						sand		
83.* :			PRO	DUCTION		<u> </u>		
DATE FIRST PRODUCTI	ION	CTION METHOD (F		umping—size and	type of pu	mp)	WELL STA	
01-11-80	1	Flowing					8A165-68)	Shut in
DATE OF TEST	BOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL-BBL.	GAS-M		WATER-BBL.	GAB-OIL BATIO
01-21-80	1 Hour	3/4"	>	0		ICF/da		
FLOW. TURING PREMS.	CASING PRESSUR	E CALCULATED 24-HOUR RATE		GA8-MCF	T	WATER-		GRAVITT-AFI (CORR.)
34. DISPOBITION OF 9	212 PSIG	fuel, pented, etc.)	0	760		tra	TEST WITNESSED	
vented		,,,,			33		John Ande	
35. LIST OF ATTACH	LENTS	····			~ :	<u></u>		
36. I hereby certify	that the foregoin	z and attached fr	formation is com	plete and correct	B determin	ned from	all available vacuu	
	4-1	1					m m = = = = =	
SIGNED	Mr. M.	L'anna	TITLE	Engine	er		DATE -	3 = U1 - 29 - 80
	*(See	Instructions a	nd Spaces for A	Additional Dat	on Rev	erse Sid	e)	

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General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions. If not field prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analys's, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments about he light on the form are town 35.

tion and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35. If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions. Item 33: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments. Item 32 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 83. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval. item 27: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool. item 23: Submit a separate completion records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

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item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

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ST. BUMMARY OF POF BHOR ALL INFO DEPTH INTERVAL	RTANT LONES OF POR	ROSITY AND CONTENTS IN USED, TIME TOOL OFEN, I BOTTOM	KEREOF; CORED I	INTERVALS ; AND ALL DRILL-ETEM TESTS, INCLUDIN IUT-IN PERSUR_S, AND RECOVERIES DESCRIPTION, CONTENTS, ETC.	Ne 38. GEOL	OGIC MARKERS
Pic. Cliffs		1294'	Natural ge	as, salt water 	Kirtland Fruitland Pib. Cliffs Control Coll States and	
		· · · · · · · · · · · · · · · · · · ·	11 D D D D D D D D D D D D D D D D D D	U.S. Болдениент накипна батих : (195-0-68333) 10-0 (20		



/m) // .							
(Rec. 5-68)	U	NITED S	STATES	SUBMIT IN	DUPLICATI	Bude	approved 1 Bureau No. 42 - 2855 (.
<u>.</u>	DEPARTM	ENT OF	THE IN	TERIOR	(See oth struction	0 0	ATION AND BERLAL NO.
. `			SURVEY		Severat 1	NM 12235	Salar and Salar HOL.
							LOTTER OR TRIBE NAME
WELL CO	MPLETION OF	RECOMINATION NETWORK	pletion f	REPORT AN	D LOG	2 2 3 3	5
1. TYPE OF WEL	LL: OIL WELL L	CAS TO		Other I H	i	7. UNIT ACREEME	NT NAME
TYPE OF COM					1		
WELL	OVER DEEP-	DACK		Other 2 2		6. PARM OR 2.848	E NAME TE
2. MAME OF OFERAT	801			121 j #	1	_ Southland	
J. Gregory	y Merrion & Ro	bert L. F	ayless	K C		9. FELL TO.	292
8. ADDRESS OF OFE	BATOR			0104			
P.O. Box 1	1541, Farmingt	on, NM	87401		!	10. FIZLD AND PO	OL. DA-WILDCAT
					(e) •	EWAW Fruit	land Pic. Clif
At surface	1840 FSL & 184	0 FWL	111			11. BEC., T., R., M	, OK BLOCK AND BURTET
At top prod. int	terval reported below		CJ 11				
At total depth g	Same		c.		}	Šeci 3, T	26N RI3W
	same .	í	14. PERMIT NO.4		I INSCED	12, COUNTY OR B	4 18. STATE
			-		1	San Juan	1 1 5 7 P
IS. DATE EPUDDED	16. DATE T.D. REACH	EN 17. DATE C	CHPL. (Ready to	prod.) 18. ELEV	ATIONE (DP. 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	the second se
5/24/79	5/30/79	6/	28/79	1 . 1	6180' GR	그는 문제 -	6181 GR
20. TOTAL DETTH. MD		IK T.D., MD & TVE		TIPLE COMPL. 3	23. INTERY.	LE -BOTARY TOOLS	CABLE TOOLS
1400'	135					1 \$0-ID-	
÷ :	EVAL(B), OF THIS COMP	LETION -TOP, B	OTTOM, NAME (M	ID AND TVD)*	<u>.</u>		25. WAS DIRECTIONAL
1254 - 58 = F					1		E STESIN
	Pictured Cliff	8			1		- SFno
د مد ه	AND OTHER LOGS BUN			in in	1	Ê E E E E 27.	WAR WELL CORP.
	lon, Compensat				1	<u> </u>	PD
SCADING BIEB	WIIGHT, LB/FT.	CASING		ort all strings set is		EELES A	
8-5/8"		42'			j cenes O sacks	a second and a second	AMOUNT PULLED
8-5/8" 2-7/8"	<u>24 lb./ft.</u> 6.4 lb./ft				J sacks		
2-110				3/4" = 15	JACKS		
					<u>.</u>		
	LINF	R RECORD			3 0.	TUBING RECORD	
SIZE	TOP (MD) BOT	TON (MD) 84	CES CENENT*	BCREEN (MD)	8123	DEPTH BET (ND)	PACKER BET (MD)
			<u> </u>	: ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ;	1-1/4"	1340	<u> 1 수 지수 및 구</u>
1			<u> </u>		1	275675 8	1. 81
		d number)			D. SHOT. FT		
1	CORD (Interval, size an			12. ; = AC		RACTURE, CEMENT SQ	UEEZE, ETC. E
1325-29 = .	42" 8 holes		- <u>-</u>	DEPTH INTERVAL	(MD)	AMOUNT AND KIND OF	MATERIAL DEED
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1325-29 = .	42" 8 holes			DEPTH INTERVAL 1325-29	.!(MD) F B	ANOUNT AND KIND OF rac: 2500 lbs; al. water 22 K	NATERIAL DEED 20/40-sand 38 CLFII: ES
1325-29 = .	42" 8 holes		es c	DEPTH INTERVAL 1325-29	. (MD) F B A	ANOUNT AND KIND OF rac: 2500 lbs; al. water 22 K cld: 550 gal.	NATEBIAL DEED 20/40-sand 38 CLFIE E E 3 157 -RCL ==
1325-29 = . 1254-58 = .	42" 8 holes		1.35	DEPTH INTERVAL 1325-29 - 2 1254-58 1254-58 1254-58	(MD) F 8 A F	ANOUNT AND XIND OF rac: 2500 108 (al. water 22 K cid: 550 gal. 2 rac: 15,000 16	NATERIAL DEED 20/40-sand 38 CLFZFE3 157 RCLF 20/40, 83 bb
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should be listed on this form, see item 35.1 Item 4: if there are no applicable State requirements, locations on Federal of indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

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General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency.

19am 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.) ٦1

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General: This form is designed for submitting a complete and correct well completion report and log on all types of innds and lenses to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be rubmitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on teems 22 and 24, and 33, below regarding separate reports for separate completions. If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35. []

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

Gereval: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions. If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), forma-tion and pressure icats, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

or Federal office for specific instructions. Itam 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments. Itam 22 and 24: If this well is completed for separate production from more than one interval some (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval. Itam 27: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool. Itam 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

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Dockets Nos. 3-80 and 4-80 are tentatively set for January 30 and February 13, 1980. Applications for hearing must be filed at least 22 days in advance of hearing date.

DOCKET: EXAMINER HEARING - UEDNESDAY - JANUARY 16, 1980

9 A.M. - OIL CONSERVATION DIVISION CONFERENCE ROOM, STATE LAND OFFICE BUILDING, CANTA FE, NEW NEXICO

The following cases will be heard before Damiel S. Nutter, Examiner, or Richard L. Stamets, Alternate Examiner: <u>ALLOWABLE</u>: (1) Consideration of the allowable production of gas for February, 1980, from fifteen prorated pools in Lea, Eddy, and Cieves Counties, New Mexico.

- (2) Consideration of the allowable production of gas for February, 1980, from four prorated pools in San Juan, Nio Arriba, and Sandoval Councies, New Mexico.
- CASE 6787: In the matter of the hearing called by the Qil Conservation Division on its own motion to consider the approval of 12 non-standard proration units ranging in size from 261.51 acres to 334.24 acres for 320-acre spaced pools, and 19 non-standard proration units ranging in size from 162.65 acres to 207.57 acres for 160-acre spaced pools, all of the aforesaid units being in and resulting from the irregular size and shape of Sections 1 thru 7 and 18, 19, 30, and 31, along the North and West sides of Township 28 North, Range 3 West, Rio Arriba County.
- <u>CASE 6788</u>: Application of Amoco Production Company for a dual completion, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval for the dual completion (conventional) of its South Mattix Unit Well No. 35 located in Unit F of Section 15, Township 24 South, Range 37 East, to produce gas from the Fowler-Upper Paddock Pool and oil from the Fowler-Drinkard Pool thru parallel strings of tubing.
- CASE 6789: Application of Knox Industries, Inc. for an unorthodox oil well location, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an exception to the well location requirements of the Scharb-Bone Springs Pool as promulgated by Order No. R-2589 to permit its New Mexico State Well No. 2 to be drilled in Unit H of Section 1, Township 19 South, Range 34 East, the E/2 NE/4 of said Section 1 to be dedicated to the well.

CASE 6790: Application of Merrion & Bayless for gas well commingling, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks permission to temporarily commingle certain of its Pictured Cliffs gas wells in Sections 1, 2, 3, 9, 10, and 11, Township 26 North, Range 13 West, in a common gathering system and meter the entire lease output through the purchaser's sales meter located in Unit M of said Section 7.

CASE 6784: (Continued from January 3, 1980, Examiner Hearing)

Ser Barris

Application of Merrion & Bayless for a non-standard proration unit and an unorthodox gas well location, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks approval for a 640acre non-standard gas proration unit comprising the W/2 of Section 18 and the W/2 of Section 19, Township 32 North, Rauge 14 West, Barker Creek-Paradox Pool, to be dedicated to its Ute Well No. 7 at an unorthodox location 1685 feet from the South line and 3335 feet from the East line of said Section 19.

In the alternative, applicant seeks an order force pooling all of said Section 19 to form a standard 640-zcre unit.

- CASE 6791: Application of Holly Energy, Inc. for an unorthodox gas well location, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval for the unorthodox location of its State 30 Well No. 1, a Morrow test to be drilled 660 feet from the North line and 840 feet from the East line of Section 30, Township 17 South, Range 28 East, the N/2 of said Section 30 to be dedicated to the well.
- CASE 6792: Application of Florida Exploration Company for a non-standard gas proration unit, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval of a 324.25-acre non-standard gas proration unit comprising Lots 1 and 2 and N/2 NE/4 of Section 33 and Lots 2, 3, and 4 and NW/4 NE/4 and N/2 NW/4 of Section 34, all in Township 26 South, Range 30 East, Ross Draw Area, to be dedicated to a well to be drilled at a standard location thereon.
- <u>CASE 6793</u>: Application of Meadco Properties, Ltd. for an exception to Order No. R-111-A, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks an exception to the casing-cementing rules of Order No. R-111-A to permit a proposed well in Unit E of Section 4, Township 21 South, Range 29 East, to be completed by setting surface casing at 550 feet and production casing at total depth and cementing both casing strikes to the surface.
- CASE 6794: Application of Caulkins Oil Company for downhole commingling, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks approval for the downhole commingling of Tocito Callup and Dakota production in the wellbore of its Breech "D" Well No. 140 located in Unit A of Section 11, Township 26 North, Range 6 West.

ROBERT L. BAYLESS PETROLEUM CLUB PLAZA BUILDING P. O. BOX 1841 FARMINGTON, NEW MEXICO \$7401

December 18, 1979

STATE OF NEW MEXICO Energy & Minerals Department il Conservation Division P.O. Box 2088 Santa Fe, NM 87501

ATTENTION: Mr. Richard L. Stamets

325 5093 Case 6790

RE: On-Lease Gathering System Southland

Gentlemen:

Enclosed please find a lease plat and a topographical map, both showing the proposed temporary on-lease gathering system for Pictured Cliffs gas wells. We request permission to gather these wells and meter the entire lease output into El Paso Natural Gas Company's master meter to be located in the SW/SW of Section 7, Township 26 North, Range 13 West. This proposed temporary top-of-ground gathering system will only be used until El Paso receives right-of-way approval from the Navajo Irrigation Project. It should be pointed out this is a USA Oil and Gas Lease with the surface rights conveyed to the Irrigation Project and it has been 14 months since the last right-of-way was approved. You will note the proposed wells to be gathered are all on the same lease with identical ownership of royalty and working interest. We propose to allocate production between wells based on open flow tests or if desirable, can establish allocation ratios by shutting in all but one well on a sequential basis and thus establishing flow rates.

We request administrative approval for this temporary gathering system to accelerate the actual selling of gas. In the event this is not possible, we would appreciate a hearing being set at the earliest date.

Yours truly,

MERRION & BAYLESS

DIL CONSERVATION DIVISION

SANTA FE

Enclosures: Lease Plat Topographical Map





Page 2 of 6 Examiner Hearing - Wednesday - February 13, 1980

- CASE 6807: Application of Meadco Properties, Ltd. for an exception to Order No. R-111-A, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks an exception to the casing-cementing rules of Order No. R-111-A to permit a proposed well in Unit L of Section 4, Township 21 South, Ringe 29 East, to be completed by setting surface casing at 550 feet and production casing at total depth and cementing both casing strings to the surface.
 - CASE 6808: Application of Conoco Inc. for two non-standard gas proration units and two unorthodox well locations, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval of a 160-acre non-standard gas proration unit comprising the NW/4 of Section 24, Township 20 South, Range 37 East, Eumont Gas Pool, and also a 120-acre non-standard gas proration unit comprising the W/2 SW/4 and SE/4 of said Section 24, each of said units to be dedicated to a well to be drilled at an unorthodox location, the first being 990 feet from the North line and 330 feet from the West line of the seption, and the second being 1650 feet from the South line and 330 feet from the East line.
- CASE 6387: (Reopened and Readvertised)

In the matter of Case 6387 being reopened pursuant Lo the provisions of Order No. R-5353-E which order reclassified the North Tocito Dome-Pennsylvanian Gas Pool as an associated pool with special rules and regulations therefor. All interested parties may appear and show cause why the North Tocito Dome-Pennsylvanian Associated Pool should not be reclassified as a gas pool to be governed by statewide rules.

CASE 6809: Application of Harvey E. Yates Company for a unit agreement, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval for the Betenhough Unit Area, comprising 1921 acres, more or less, of State and fee lands in Township 13 South, Range 36 East.

CASE 6790: (Continued from January 30, 1980, Examiner Hearing)

> Applic:tion of Merrion & Bayless for gas well commingling, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks permission to temporarily commingle certain of its Pictured Cliffs gas wells in Sections 1, 2, 3, 9, 10, and 11, Township 26 North, Range 13 West, in a common gathering system and meter the entire lease output through the purchaser's sales meter located in Unit M of said Section 7.

CASE 6784: (Continued from January 30, 1980, Examiner Hearing)

Application of Merrion & Bayless for a non-standard proration unit and an unorthodox gas cell location, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks approval for a 640acre non-standard gas proration unit comprising the W/2 of Section 18 and the W/2 of Section 19, Township 32 North, Range 14 West, Barker Creek-Paradox Pool, to be dedicated to its Ute Well No. 7 at an unorthodox location 1685 feet from the South line and 3335 feet from the East line of said Section 19.

In the alternative, applicant seeks an order force pooling all of said Section 19 to form a standard 640 acre unit.

CASE 6795: (Continued and Readvertised)

Application of Torreon Oil Company for a waterflood project, Sandoval County, New Mexico. Applicant, in the above-styled cause, seeks authority to institute a waterflood project in the San Luis-Messverde Oil Pool by the injection of water into the Menafee formation through its San Luis Fed. Wells Nos. 1 and 2, located in Unit K of Section 21, Towns' ip 18 North, Range 3 West. Appli-cant further seeks an administrative procedure for approval of additional producing and injection wells at unorthodox locations in said project.

CASE 6810: In the matter of the hearing called by the Oil Conservation Division on its own motion for an order creating and extending the vertical and horizontal limits of certain pools in Chaves, Eddy, and Lea Counties, New Mexico:

> (a) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Fusselman production and designated as the Brunson-Fusselman Pool. The discovery well is Amoco Production Company Grizzell B Well No. 3 located in Unit H of Section 8, Township 22 South, Range 37 East, NMPM. Said pool would comprise:

> > TOWNSHIP 22 SOUTH, RANGE 37 EAST, NMPM Section 8: NE/4

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IN THE MATTER OF THE HEARING CALLED BY THE OIL CONSERVATION DIVISION FOR THE PURPOSE OF CONSIDERING:

CASE NO.

STATE OF NEW MEXICO ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

ORDER OF THE DIVISION

Order No. <u>R-6282</u>

APPLICATION OF MERRION & BAYLESS FOR GAS WELL COMMINGLING, SAN JUAN COUNTY, NEW MEXICO.

6790

BY THE DIVISION:

This cause came on for hearing at 9 a.m. on February 13 19 80 , at Santa Fe, New Mexico, before Examiner Daniel S. Nutter NOW, on this ______ day of __March ____, 1980 ____, the Division Director, having considered the testimony, the record, and the recommendations of the Examiner, and being fully advised in the premises,

FINDS:

(1) That due public notice having been given as required by law, the Division has jurisdiction of this cause and the subject matter thereof.

(2) That the applicant, Merrion & Bayless, seek permission to temporarily commingle certain Pictured Cliffs gas wells on its Southland Lease in Sections 3, 9, 10, and 11, Township 26 North, Range 13 West, NMPM, San Juan County, New Mexico, in a common gathering system and meter the entire lease output through the purchaser's sales meter located in Unit M of Section 1 of said township.

(3) That said Southland Lease is within the boundary of the Navajo Indian Irrigation Project, and the pipeline company in the area has been unable to obtain a right-of-way to enter and connect the applicant's wells.

(4) That it is expected that the pipe line company will obtain a right-of-way and will connect the wells on applicant's Southland Lease within one year.

(5) That in the meantime, applicant proposes to install a temporary gas gathering system and transport the gas to the nearest available point on the pipe line where the gas will change custody through the purchaser's meter.

(6) That the ownership of all wells on the Southland Lease is common throughout and to commingle the production and transport it to the pipeline on a temperary basis as described above will not cause waste nor violate correlative rights and should be approved, provided that periodic tests should be taken to determine the production from each well.

IT IS THEREFORE ORDERED:

(1) That the applicant, Merrion & Bayless, is hereby authorized to commingle the production from the gas wells on its Southland Lease in Sections 3, 9, 10, and 11, Township 26 North, Range 13 West, NMPM, San Juan County, New Mexico, in a common gathering system for transportation off the lease to the purchaser's sales meter in Unit M of Section 1 of the same township. (2) That the applicant, upon construction of the facility, and at six months intervals thereafter, shall determine the productivity of each well into the pipeline by producing such well while the remaining wells on the lease are shut in, and shall allocate the total metered production to each well connected to the common gathering system on the basis of such tests.

(3) That jurisdiction of this cause is retained for the entry of such further orders as the Division may deem necessary.

DONE at Santa Fe, New Mexico, on the day and year hereinabove designated.