CASE 6274: PLUGGING CASE - OCD SHAR-ALAN OIL COMPANY, THE TRAVELERS INDEMNITY CO., AND INTERESTED PARTIES RIO ARRIBA COUNTY. NEW MEXICO

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STATE OF NEW MEXICO ENERGY AND MINERALS DEPARTMENT OIL CONSERVATION DIVISION

JERRY APODACA

NICK FRANKUN SECRETARY

August 2, 1978

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

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Mr. Irving Pasternak Shar-Alan Oil Company 1402 Denver U. S. National Center Denver, Colorado 80202

Re: CASE NO. 6274 ORDER NO. R-5778

Applicant:

Dear Sir:

OCD (Shar-Alan Oil Company)

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

Yours very truly, IN JOE D. RAMEY Director

JDR/fd

Copy of order also sent to:

Hobbs OCC x Artesia OCC x Aztec OCC x

Other G. A. Talbert, Inc.

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. 6274 Order No. R-5778

IN THE MATTER OF THE HEARING CALLED BY THE OIL CONSERVATION DIVISION ON ITS OWN MOTION TO PERMIT SHAR-ALAN OIL COMPANY, THE TRAVELERS INDEMNITY CO., AND ALL OTHER INTERESTED PARTIES TO APPEAR AND SHOW CAUSE WHY THE LILLIAN STATE WELL NO. 2-X LOCATED IN UNIT P OF SECTION 2 AND THE EMMA MCDANIEL WELL NO. 2 LOCATED IN UNIT G OF SECTION 22, BOTH IN TOWNSHIP 24 NORTH, RANGE 1 WEST, RIO ARRIBA COUNTY, NEW MEXICO, SHOULD NOT BE PLUGGED AND ABANDONED IN ACCORDANCE WITH A DIVISION-APPROVED PLUGGING PROGRAM.

ORDER OF THE DIVISION

BY THE DIVISION:

This cause came on for hearing at 9 a.m. on July 19, 1978, at Santa Fe, New Mexico, before Examiner Richard L. Stamets.

NOW, on this <u>lst</u> day of August, 1978, 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 Shar-Alan Oil Company is the owner and operator of the Lillian State Well No. 2-X located in Unit P of Section 2 and the Emma McDaniel Well No. 2 located in Unit G of Section 22, both in Township 24 North, Range 1 West, NMPM, Rio Arriba County, New Mexico.

(3) That The Travelers Indemnity Co. is the surety on the Oil Conservation Division plugging bond on which Shar-Alan Oil Company is principal. -2-Case No. 6274 Order No. R-5778

(4) That the purpose of said bond is to assure the state that the subject wells will be properly plugged and abandoned when not capable of commercial production.

(5) That in order to prevent waste and protect correlative rights said Lillian State Well No. 2-X and Emma McDaniel Well No. 2 should be plugged and abandoned in accordance with a program approved by the Aztec District Office of the New Mexico Oil Conservation Division on or before October 1, 1978, or the wells should be returned to active drilling status or placed on production.

IT IS THEREFORE ORDERED:

(1) That Shar-Alan Oil Company is hereby ordered to plug and abandon the Lillian State Well No. 2-X located in Unit P of Section 2 and the Emma McDaniel Well No. 2 located in Unit G of Section 22, both in Township 24 North, Range 1 West, NMPM, Rio Arriba County, New Mexico, or in the alternative, to return the wells to active drilling status or place the wells on production on or before October 1, 1978.

(2) That Shar-Alan Oil Company, prior to plugging and abandoning the above-described wells, shall obtain from the Aztec office of the Division, a Division-approved program for said plugging and abandoning, and shall notify said Aztec office of the date and hour said work is to be commenced whereupon the Division may, at its option, witness such work.

(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 JOE D. RAMEY Director

SEAL dr/

STATE OF NEW MEXICO ENERGY AND MINERALS DEPARTMENT OIL CONSERVATION DIVISION

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

STATE OF NEW MEXICO OIL CONSERVATION DIVISION JOE D. RAMEY, Director

SEAL dr/

Memo From A. R. KENDRICK Supervisor 2/13/79 To Lynn: If you do not want these for your file throw them away or give them to Liz Roybal Case Nº 6274 Order R. 5778 Order Robord, OK to release bond, to check against her well files. NEW MEXICO OIL CONSERVATION COMMISSION - AZTEC, NEW MEXICO

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18. I hereby certify that the information above is true and complete to the best of my knowledge and beller. areneo <u>methods</u> virte Land Department <u>conservation 21/16/78</u> PPROVED av <u>CIR VENERVISOR DIST.</u> 43 DATE NOV 201978	18. I hereby certify that the information above is true and complete to the best of my knowledge and bellef.	193	T NOX SNIP3			VICUMUU AIIU ICO	DETT OTCE MOD
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. OF COPICS RECEIVED Supersedes ()Id DISTRIBUTION C-102 and C-103 Effective 1-1-65 SANTA FE NEW MEXICO OIL CONSERVATION COMMISSION FILE Sa. Indicate Type of Leuse U.S.G.S. LAND OFFICE State Fee X OPERATOR 5. State Oli 6 Gas Lease No. Fee SUNDRY NOTICES AND REPORTS ON WELLS 100 NOT USE THIS FORM F RENT RESERVOIR. 1. Unit Agreement No טוג אנוג 🔲 WELL X -2. Name of Operator 8. Farm or Lease Hame Trans Delta Oil & Gas Company, Inc. (for Shar Alan Oil Company) Emma McDaniel 3. Address of Operato 9. Well No. 76116 1008 Ridglea Bank Building, 6300 Ridglea Place, Fort Worth, Texas 2 4. Location of Well 10. Field and Pool, or Wildcat 1850 So. Blanco PC FEET FROM THE North G 1850 -----UNIT LETTER 22 TOWNSHIP 24N East LINE, SECTION BANGE 1W 15. Elevation (Show whether DF, RT, GR, etc.) 2. County 7159 gl Rio Arriba Check Appropriate Box To Indicate Nature of Notice, Report or Other Data NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF: PLUG AND ABANDON REMEDIAL WORK REMEDIAL WORK ALTERING CASSNO ----X COMMENCE DRILLING OPHS PULL OR ALTER CASING 11 CHANGE PLANS CASING TEST AND CEMENT JOB 17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEC RULE 1703. October 10, 1978 well was plugged and abanoned by the following: Cover perforations from 2840-2850 and from 2885-2904 with cement. 50' in and out of stub with cement. Set surface cement. Set surface marker and level location in accordance with New Mexico Oil & Gas Commission regulations. JAN 2 9 1979 OIL CON. COM. DIST. 3 DONSERVATION COMIN. ponta Fa -) 18. I hereby certify that the information above is true and complete to the best of my knowledge and bellef. TITLE Land Department 1/25/79 DATE SIGNEO SUPERVISOR DIST. CONDITIONS OF

Page STATE OF NEW MEXICO ENERGY AND MINERALS DEPARTMENT 2 OIL CONSERVATION DIVISION State Land Office Building 3 Santa Fe, New Mexico 19 July 1978 4 5 IN THE MATTER OF: 6 The hearing called by the Oil Con-7 servation Division on its own motion to permit Shar-Alan Oil 8 Company, the Travelers Indemnity CASE Co., and all other interested 6274 9 parties to appear and show cause why the Lillian State Well No. 2-X 10 located in Unit P of Section 2 and the Emma McDaniel WEll No. 2 11 located in Unit G of Section 22, both in Township 24 North, Range 1 12 West, Rio Arriba County, New Mexico, should not be plugged and abandoned 13 in accordance with a Division-approved plugging program. 14 15 BEFORE: Richard L. Stamets 16 17 TRANSCRIPT OF HEARING 18 19 APPEARANCES 20 21 For the Oil Conservation 22 Lynn Teschendorf, Esq. Division: Legal Counsel for the Division 23 State Land Office Building Santa Fe, New Mexico 87501 24 25

SALLY WALTON BOYL CERTIFIED SHORTHAND REPORTE

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Page INDEX A. R. KENDRICK Direct Examination by Ms. Teschendorf Cross Examination by Mr. Stamets SALLY WALTON BOYD CERTIFIED SHORTHAND REPORTER 730 BISNOP'S LODGE ROAD + Phone (505) 888-3404 Santa Fe, New Mexico 87501 25 - 24

MR. STAMETS: Call next Case 6274, being in the matter of the hearing called by the Oil Conservation Division on its own motion to permit Shar-Alan Oil Company, The Travelers Indemnity Company, and all other interested parties to appear and show cause why the Lillian State Well No. 2-X located in Unit P of Section 2 and the Emma McDaniel Well No. 2 located in Unit G of Section 22, both in Township 24 North, Range 1 West, Rio Arriba County, New Mexico, should not be plugged and abandoned in accordance with a Division-approved plugging program.

Page

Call for appearances in this case.

MS. TESCHENDORF: Lynn Teschendorf, appearing on behalf of the Division. I have one witness.

(Witness sworn.)

A. R. KENDRICK

being called as a witness and having been duly sworn upon his oath, testified as follows, to-wit:

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SALLY WALTON BOYD CERTIFIED SHORTHAND REPORTER

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DIRECT EXAMINATION

BY MS. TESCHENDORF:

Q Please state your name, by whom you are employed and in what capacity?

A A. R. Kendrick, employed by the Oil Conservation Division as District Supervisor at Aztec, New Mexico. Q. Have you previously testified before the Division and are your credentials a matter of record?
A. Yes.
Q. Does District III include that part of Rio
Arriba County involved in this case?

Page

A. It does.

Q. And do your duties as District Supervisor include making recommendations to the Division as to when a well should be plugged and abandoned?

A Yes.

Q. Have you reviewed all the reports filed with the Division concerning both of these wells?

A. I have.

Q. And do you have those records with you?A. I have a copy of the well file on each of these wells.

Mould you please refer to the records pertaining
to the Lillian State Well No. 2-X and summarize its history?
A. The well was drilled in 1963. The well file
includes the Intent to Drill and the subsequent 'reports
of running casing, deviation tabulation, and the C-105
showing the completion of the well, and the form showing
the initial potential test was accomplished on July the
20th, 1966, showing the well had a potential of 1498 Mcf
per day absolute open flow. That's the last report we

SALLY WALTON BOYD FERTIFIED SHORTHAND REPORTER Shop's Lodge Road - Phone (505) 38 Santa Fa, New Mexico 87501

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have on this well. 1 And on what date was that filed? 2 Q. In 1966. 3 A. Is there a bond covering this well? 4 0, Yes, the operator has a blanket plugging bond. 5 A. Do you have any other communications relevant 6 0. to this case that should be called to the Examiner's at-7 8 tention? We have attempted to contact the operator for 9 A. this well and other wells in regard to temporary abandon-10 ment and our communications to this operator have been 11 returned as undeliverable. 12 In your opinion could the failure to plug 13 **Q**. this well cause waste? 14 It could. This well is completed in a pro-15 A. ducable ... gas zone according to the report. Casing failure 16 could cause the escape of this gas into other zones and 17 18 thereby waste gas. Are you prepared to recommend a plugging 19 Q. program at this time or would you prefer to describe the 20 program at the actual time of plugging? 21 I'd prefer to wait till the actual time of 22 A. 23 plugging. Would you now refer to the records on the 24 0. Emma McDaniel No. 2 and summarize its history? 25

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SALLY WALTON BOYD

We received an Intent to Drill in 1962. The A. well was drilled and completed as a noncommercial well. We received an Intent to Plug and Abandon in 1965. Then shortly after the company decided they had a new completion technique that might make this a commercial well.

In 1967 we asked a case be set to cause this well to be plugged and abandoned. The operator asked that the case not be set until they had a chance to try their new type of completion on this well to see if they could make it commercial, and a letter July 19th, 1967, advised the operator that we would not press the issue at that

Since then we've not been able to contact them and get them to continue to plug the well. And what date was the last form filed with 0. the Division?

The last letter was in 1967. A. Is there anything else concerning this well Ō.

that should be called to the Examiner's attention? I don't think so. A.

In your opinion could the failure to plug Q. this well cause waste? 22

This well is in a producable pool. Yes. It's an edge well but it is a well that could cause waste 24 by casing failure or water entering the pay zone or by

SALLY WALTON BOYD CERTIFIED SHORTHAND REPORTER

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time.

gas escaping from this into the water zone.

Q. Would you also prefer to recommend a plugging program at the time of plugging of this well?

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A. Yes.

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Q. What are your recommendations for both of these wells?

A. That they either be made useful wells and -or to be plugged and abandoned.

Q. Did you want to submit those copies of the well files as exhibits or just --

A. For the convenience of the staff I would make them available.

Q. All right. I have nothing further.

CROSS EXAMINATION

BY MR. STAMETS:

Q. Mr. Kendrick, you indicated that the Lillian Well had a potential of about 1-1/2 million?

A. Yes.

Q. And the current operator is perhaps defunct, at least you can't find him. Is there any possibility that another operator might be able to take that well and put it to production?

A. Yes. It's about two or three miles from the nearest producable well, or the nearest producing well, and

SALLY WALTON BOYD SERTIFIED SHORTHAND REPORTER Shop's Lodge Road + Phone (505) 883-340 Santa Fe, New Mexico 87501

it's possible that the well could be made commercial by someone who is active in the area.

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WALTON

The other properties owned by this Shar-Alan Oil Company were transferred to other operators and these are the two remaining properties of the Shar-Alan Oil Company, and since they're no longer active in the area, they seem to ignore the operations and their address is not current enough -- or we do not find their address current enough for us to get a letter to them.

I think their bondsman can find them right readily.

Q. But if a prudent operator took over this well and indicated to you he was going to actively seek to turn it into a producer, would you wish to pursue causing the well to be plugged and abandoned within a set period of time or do you think you can grant a little more time? A. I think if anyone will make either of these wells, or both of these wells, useful wells, that would be the thing to do rather than plug the holes.

The cost of redrilling and casing wells is too high to throw away, so if they can be made useful, I'd prefer that route.

Q. Okay. Any other questions of the witness? He may be excused.

Anything further in this case? Take the case

Page under advisement. (Hearing concluded.) SALLY WALTON BOYD CERTIFIED SHORTHAND REPORTER 730 Blahop's Lodge Road + Phone (505) 288 Sama Fe, New Mexico 87501

I, SALLY WALTON BOYD, a Court Reporter, DO HEREBY CERTIFY THAT the foregoing and attached Transcript of Hearing before the Oil Conservation Division was reported by me; that said transcript is a full, true, and correct record of the hearing, prepared by me to the best of my ability, knowledge, and skill from my notes taken at the time of the hearing.

REPORTER'S CERTIFICATE

Sally Walton Boyd, C.S.R.

Page

a complete record of the proceedings in the Examinor hearing of Case No. 62.77 19 78 Examinen New Mexico Oil Conservation Commission

SALLY WALTON BOYD CERTIFIED SHORTHAND REPORTER Ishop's Lodge Road + Phone (505) 988-34 Santa Fe, New Mexico 87501



JERRY APODACA GOVERNOR

NICK FRANKLIN SECRETARY

STATE OF NEW MEXICO ENERGY AND MINERALS DEPARTMENT OIL CONSERVATION DIVISION

August 2, 1978

Re:

POST OFFICE BOX 2008 STATE LAND OFFICE BUILDING SANTA FE. NEW MEXICO 97501 (505) 827-2434

Mr. Irving Pasternak Shar-Alan Oil Company 1402 Denver U. S. National Center Denver, Colorado 80202

Applicant:

CASE NO.

ORDER NO.

OCD (Shar-Alan Oil Company)

6276

R-5778

Dear Sir:

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

Yours very truly; JOE D. RAMEY Director

JDR/fd

Copy of order also sent to:

Hobbs	OCC	X
Artes	$1a O\overline{CC}$	·X
Aztec	0000	X

Other G. A. Talbert, Inc.

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. 6274 Order No. R-5778

IN THE MATTER OF THE HEARING CALLED BY THE OIL CONSERVATION DIVISION ON ITS OWN MOTION TO PERMIT SHAR-ALAN OIL COMPANY, THE TRAVELERS INDEMNITY CO., AND ALL OTHER INTERESTED PARTIES TO APPEAR AND SHOW CAUSE WHY THE LILLIAN STATE WELL NO. 2-X LOCATED IN UNIT P OF SECTION 2 AND THE EMMA MCDANIEL WELL NO. 2 LOCATED IN UNIT G OF SECTION 22, BOTH IN TOWNSHIP 24 NORTH, RANGE 1 WEST, RIO ARRIBA COUNTY, NEW MEXICO, SHOULD NOT BE PLUGGED AND ABANDONED IN ACCORDANCE WITH A DIVISION-APPROVED PLUGGING PROGRAM.

ORDER OF THE DIVISION

BY THE DIVISION:

This cause came on for hearing at 9 a.m. on July 19, 1978, at Santa Fe, New Mexico, before Examiner Richard L. Stamets.

NOW, on this 1st day of August, 1978, 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 Shar-Alan Oil Company is the owner and operator of the Lillian State Well No. 2-X located in Unit P of Section 2 and the Emma McDaniel Well No. 2 located in Unit G of Section 22, both in Township 24 North, Range 1 West, NMPM, Rio Arriba County, New Mexico.

(3) That The Travelers Indemnity Co. is the surety on the Oil Conservation Division plugging bond on which Shar-Alan Oil Company is principal. -2-Case No. 6274 Order No. R-5778

(4) That the purpose of said bond is to assure the state that the subject wells will be properly plugged and abandoned when not capable of commercial production.

(5) That in order to prevent waste and protect correlative rights said Lillian State Well No. 2-X and Emma McDanial Well No. 2 should be plugged and abandoned in accordance with a program approved by the Aztec District Office of the New Mexico Oil Conservation Division on or before October 1, 1978, or the wells should be returned to active drilling status or placed on production.

IT IS THEREFORE ORDERED:

(1) That Shar-Alan Oil Company is hereby ordered to plug and abandon the Lillian State Well No. 2-X located in Unit P of Section 2 and the Emma McDaniel Well No. 2 located in Unit G of Section 22, both in Township 24 North, Range 1 West, NMPM, Rio Arriba County, New Mexico, or in the alternative, to return the wells to active drilling status or place the wells on production on or before October 1, 1978.

(2) That Shar-Alan Oil Company, prior to plugging and abandoning the above-described wells, shall obtain from the Aztec office of the Division, a Division-approved program for said plugging and abandoning, and shall notify said Aztec office of the date and hour said work is to be commenced whereupon the Division may, at its option, witness such work.

(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

JOE D. RAMEY, Director



JERRY APODACA GOVERNOR

NICK FRANKLIN SECRETARY

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

Case 6274

1000 RIO BRAZOS ROAD

AZTEC, NEW MEXICO 87410 (505) 334-6178

June 22, 1978

Ns. Lynn Teschendorf Energy & Minerals Department - OCD P. O. Box 2088

Santa Fe, New Mexico 87501

Re: Irving Pasternak dba Shar-Alan Oil Company

Dear Lynn:

Ma Travelers Indemnity Co.,

15

JUH 27 1978

182 60

Please docket a case to allow Shar-Alan Oll Company, and all other interested parties to appear and show why their Lillian State #2-X and Emma McDaniel #2 wells located in Unit P of Section 2 and G of section 22 respectively, both in township 24 north, range I west, Rio Arriba County, should not be plugged and abandoned in accordance with a Division-approved plugging program.

If there are questions, please contact us.

Yours very truly, enque A. R. Kendrick Supervisor, District #3

ARK:mc

xc: Certified Mail

Mr. Irving Pasternak Shar-Alan Oil Company 1402 Denver U. S. National Center Denver, CO 80202

G. A. Talbert, Inc. 1001 Lincoln Street Denver, CO 80203

					New Mixico	oud	Kerbeed (12/1/55)
PROMATION OFFICE OPERATOR Notice mus	st br	/ given to	the District Of	ffice of the Oil Conterva	NTION 'TO D	nmval obtained bef	ore drilling or recompletion
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NEW MEXICO DE A Well Location and Accepte Dedication Plat

Datu 6-17-63

JUN 20 1963 OIL CON. COM.

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1500

12 June 1963

OG 78-1 LILLIAN-STATE Township 24 HORTH RIDGE 1 WEST NMPM Section A. Lease Operator SHAR-ALAN OIL COMPANY Well No. 2 & Unit Letter P Feet From the EAST 2 Dedicated Acreage 160 Section Acres 1223 Well No. 2 & Unit Letter the SOUTH Line, 1 Located BIG Feet From the SOUTH Line, 7176 Pool BO BLANCO PC County RIO ARRIBA G. L. Elevation 1. Is the Operator the only owner in the dedicated acreage outlined on the plat below? Name of Producing Formation PICTURED CLIFFS 2. If the answer to question one is "no", have the interests of all the owners been consolidated by communitization

ngrooment or otherwise? Yes No

3. If the answer to question two is "no", list all the owners and their respective interests below: Owner

Note: All distances must be from outer boundaries of section. Section B. This is to certify that the information in Section A above is true and complete to the best of my knowledge and belief. SHAR-ALAN OIL COMPANY RIGINAL SIGNED BY RICHARD S. HUNT RICHARD S. HUNT, MGR. OF LANDS, EXPLORATIONS (Representative)

1402 DENVER U. S. NATIONAL CENTER DENVER 2, COLORADO

Form C-124 (6-57)

Jahren Strang 080 231 1820 1650 1280 2310 2640 2000 Scale 4 inches equal 1 mile

of my knowledge and behal

This is to cortify that the above plat was prepared from field notes of actual surveys made by me or under my supervision and that the same are true and correct to the best

Date Surveyed

- : NI



Jump P. Lonno, N. Max. Rog. No. 1465 Jump P. Lonno, N. Max. Rog. No. 1465 G.

		NCH MCX	ICO OIL CO	NSERV	ATION C	COMMISSION	4	28	FORM C-103 (Rev 3-55)
		MISCE	LLANEOUS	REPO	ORTS OI	N WELLS	*** *		•
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July 15, 1963

Company: Shar-Alan Oil Company Well: Lillian State # 2X Location: 866' from SL and 1223' from EL of Section 2, T24N, RIW, Rio Arriba County, New Mexico

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SUBJECT:	Tabulation	of all	deviation	Tests run:
		and the second se		

Deviation Tests

Feet	Degrees
1011	1/2°
510	1/2
1493	3/4
2061	3/4
2757 (TD)	l

I hereby swear (or affirm) that the statments made are a full and correct report.

Carl Brazell, Drilling Superintendent

STATE OF NEW MEXICO)

COUNTY OF SAN JUAN)

The foregoing instrument, was acknowledged before me this <u>15th</u> day of July, 1963, by Carl Brazell, Drilling Superintendent of Rayco Drilling Company.

Witness my hand and official seals

My Commission Expires:

Notary Public

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FILE.			EW MEXICO	OIL C	ONSER	VATION	COMMISSI	ON FORM C-10 (Rev 3-55)
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PROBATION OFFIC	۶ 	(Submit	t to appropriat	• Distri	ct Office	as per Cu	mmission Ru	ile 1106)
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Tubing Diameter Perforated Interv Open Hole Interv Teat Before Workover	ral(s) 2698=27 ral Date of	2757 Tubing Depth 27: 02; 2720-2724 Oil Production	ORIGINAL PBTD 10 6: XXXII 2: RESULTS O Gas Produc	Oil Stri 734-27 Produci F WORK	VORK RE DATA ng Diamet 41 ng Formal Pictur (OVER Water Pi	PORTS Of Producing er tion(s) ced Cl1f	Interval	G 1964 CON. COM. DIST. 3 Gre Well Potentia
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Perforated Interv Perforated Interv Pen Hole Interv Teat Before Workover After Workover	val(s) 2698=27 val Date of Test Oil CONSERVA	2757 Tubing Depth 27: 02; 2720-2724 Oil Production BPD TION COMMISSION	ORIGINAL PBTD 10 6: RXXII 2: RESULTS O Gas Produce MCFP	Oil Stri 734-27 Produci F WORH ction D	VORK RE DATA ng Diamet 41 ng Forma Pictur (OVER Water Ph B by certify best of p	PORTS OF Producing er tion(s) red Cliff roduction PD	Interval Interval Interval JAT Ifs GOR Cubic feet/ formation give	G 1964 CON. COM. DIST. 3 Bbr MCFPD
Perforated Interv Perforated Interv Pen Hole Interv Teat Before Workover After Workover	val(s) 2698=27 val Date of Test Oil CONSERVA	2757 Tubing Depth 27: 02; 2720-2724 Oil Production BPD	ORIGINAL PBTD 10 6: RXXII 2: RESULTS O Gas Produce MCFP	Oil Stri 734-27 Produci F WORH ction D	VORK RE DATA ng Diamet 41 ng Format Pictur (OVER Water Pi B) by certify best of p Richt on Mgr.	PORTS OF Producing ter tion(s) ced Cliff roduction PD that the in by knowledg that S. H	Interval Interval Interval JAT Ifs GOR Cubic feet/ formation give	A 1964 CON. COM. DISI. 3 Bbi MCFPD ca above is true and completion Completion of the second completion of the second

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NT. OPIES RECEIV								Form C- Røvised	
SANTA JE						N COMMISSION		Sa, Indicate State X	Type of Lease
U.S.G.S. LAND OFFICE									6 Gas Lease No. 78-1
OPERATOR									
19, TYPE OF WELL	01L	GAS			1	······································	}	7, Unit Agre	ement Name
b. TYPE OF COMPLE	RK []			DRY	J OTHER			8. Farm or L I.1111	
2, Name of Operator	······				<u> </u>			9. Well No.	
3, Address of Operator	Oil Company							2-X 10. Fteld on	d Pool, or Wildcat
1402 Denve	r U. S. Nati	Lonal Cent	er, Der	nver,	Colorado			So Bl	anco PC
UNIT LETTER _ P	LOCATED 1223	3 FEET F	ROM THE	last	LINE AND	8 <u>66</u> ,	EET FROM		
THE South LIKE OF	sec. 2 Tw	p. 24N xg	e. 1W	нмры				Rio Arr	1ba
6-24-63	7-13-63	7-2	20-66		1001/ 10.1	GR 7176		*	
20, Total Depth 2757'	21. Plug	Back T.D.		lf Multip Many	le Compl., How	23, Interval Drilled I	SY i	· ·	Cable Tools
24. Producing Interval(a	i), of this completio	on - Top, Bottom	, Name				▶ <u></u>	<u>-2757</u>	5. Was Directional Survey Mede
	2720-2726 a	ind 2734-27	741 - P	ictur	ed Cliffs)			yes
26. Type Electric and C	-		a tabla	- 1				27. Wa	s Well Cored
28.	cement bon				8 ort all strings	set in well}			no
CASING SIZE	WEIGHT LB./F		SET	но	LESIZE	CEMENT	ING RECO	RÒ	ANOUNT PULLED
<u>8 5/8"</u> <u>4 1/2"</u>	24#	2757'			3/4"	<u> </u>			
				Q			<u>CK8</u>		
29.	LIN	IER RECORD				30.	ΤL	BING RECO	l RD
SIZE	тор	BOTTOM	SACKS CI	EMENT	SCREEN	SIZE	-1	TH SET	PACKER SET
						1_1/4	2	/10'	
31, Perforation Record (Interval, size and n	umber)				CID, SHOT, FRA			
2698-2702.	2720-2726 a	nd 2734-27	41	·	DEPTHI	NTERVAL			m casing with
	ler per foo		76) mes shand and
									- BDP-800#
33,					UCTION	T	r-34-Bi	M	
Date First Production	Producii	on Method (Flow	ing, gas li	f i, p ump	ing - Size and	type pump)			(Prod. or Shut-in)
7-20-66 Date of Test	Hows Tested	Choke Size	Prod'n. I Test Per		Oil — Bbl.	Gas - MCF	Water	- Bb].	Gas—Oil Ratio
7-20-66	<u>3 hr</u>	3/4" Calculated 24-	Oli – Bb	<u>→ </u>	Gas - Ma	1,498	- Bbl.	0110	SHIN - API (Cor.)
Flow Tubing Press. 580 34. Disposition of Gas (S	Casing Pressure	Hour Rate					Test V		
sold	, , , , , , , , , , , , , , , , , , ,		· •					1	2204066
35, List of Attachments	-								NL 20 1900
Open Flow T 36. I hereby certify that	est Data Chi the information show	wn on both sides	of this for	m is tru	e and complete	to the best of my	knowledge	and be rol	DIST. 3
SIGNED AT	Lum 3/	6.				nda & Explo			20-80

· Lill OPEN FLOW TEST DATA Date: July 20, 1966 Lease: Lillian State 2-X Shar-Alan Oil Company **Operator:** 24N County: Rio Arriba State New Mexico SE/4 Section 2 Township 25N Range 1W Location: South Blanco Pool: ___ PC Formation: ' Tubing: 12 " Set @ 2716 2757 Set 🖲 42 Casing: 2702 ' Total Depth: ____2760 2698 To: 2726 Pay Zone: 2720 " Choke Constant = C = ________ 2734 Choke Size: 3/4 THC Flow Through: Casing _____Tubing X Stimulation Method: Shut-in Pressure Casing: _______ psig $\neq 12 = ______ 593$ ______ psia (Shut-in ______ days) Shut-in Pressure Tubing: _______ psig / 12 = ______ psia Flowing Pressure: P : _______ psig $\neq 12 = _______ psia$ __ psig / 12 = ___151____ psia Working Pressure: P_W : ______ T : _____S8 ____ °F \neq 460 = ____518 _____ °Absolute Temperature: : 1.009 Gravity 620 Est n 85 F_{pv} (from tables) Choke Volume = $Q \neq C \times P_t \times F_t \times F_g \times F_{pv}$ 12.365 ¥ 115 X 1.0019 X .9837 X 1.009 MCF/D 1415 $\frac{P_{c}^{2}}{P_{c}^{2} - P_{W}^{2}}$ Open Mow - Acf = Q - 1.0696 - 1.0388 350.464 Aof = 327,663 MCF/D 1498 Aof = JUL 28 1966 DIL CON. CON Tested By: Witnessed By: Haterty

1 Pice		NEW MEXICO OIL CONSERVATION COMMISSION	Yorn 0-101
U.S.O.S.		Santa Fe, New Mexico	Revised (12/1/55)
TRANFFORTER GA	· · · · ·		
PRORATION OFFICE		NOTICE OF INTENTION TO DRILL	

Notice must be given to the District Office of the Oil Conservation Commission and approval obtained before drilling or recompletion begins. If changes in the proposed plan are considered advisable, a copy of this notice showing such changes will be returned to the sender. Submit this notice in QUINTUPLICATE. One copy will be returned following approval. See additional instructions in Rules and Regulations of the Commission. If State Land submit 6 Copies Attach Form 0-128 in triplicate to first 3 copies of form 0-101

		Denver	2, Cole	orado		February 1	*************************************
IL CONS			MMISSIO		· · · .	(Date)	FEB FEB
entlemen:				٠ .	· ·		N° C
You a Irvi	re hereby ng Pas	notified ternak	that it is o d/b/a/	Shar-Alan Oll Company (Company)	he Drilling of a well to h any	e known as	· • • • • • • • • • • • • • • • • • • •
Emma	<u> McDan</u>	lel	(Lcase)		, Well No	in	Giz
xated	1850	fe	et from th	eNorth	****	line and	Qfeet from th
GIVE LO	CATION	FROM	SECTION	LINE) South Blanco- If State Land the Oil a	PIG. Cliffs. Pool,	Rio Arriba C	QuntyCoun
D	С	В	A	Address. 320 Ced	lar Street	Eermlag	ton, New Maxico taty Tools
Е	F	0	н	(Brewster N-3	- Rig)		
	F		n 	The status of plugging	bond isState Bon	d nameofS t	arm.Alan.OllCo.
L	к	J	1	Drilling Contractor	RaycoDr.1.1.lingC	ompany	
м	N	0	P	We intend to complete	this well in the	ctured Cliffs.	
We pro	pose to u	se the fol	lowing strin		PROGRAM	< -	feet.
Size o	f Hoie		ise of Casing	Weight per Foot	New or Second Hand	Deptà	Backs Cement
10 3/4	t	8	5/811	24 #	New	103	60
6 3/4'	t 	4	1/2"	9.5//	New	3030	100
	·			· · · · · · · · · · · · · · · · · · ·			

If changes in the above plans become advisable we will notify you immediately. ADDITIONAL INFORMATION (If recompletion give full details of proposed plan

2-26 1962

FEB 2 6 1952 OIL CON. CON Sincerely yours, **D**IS drna <u>Irving P</u> By....R Position. Lands acions ng well lu nger

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OIL CONSERVATION COMMISSION

Approved..... Except as follows:

Name... Address

NEW MEXICO OIL CONSERVATION COMMISSION Well Location and Acreage Dedication Plat

	Feet From	orth L levation719 Cli ff:o icated acreage o	ine, 1850 59 Dedicated Pool willined on the plat b	Acreoge Acres
3. If the onswer to que	estion Two is "No," li OWNER	ist all the owne	rs and their respecti	•
	SEC. 2	2	1850' 1850' FEB26 1962 CHL CON. CON DIST. 3	This is to caritly that the well toco- tion shown on the olat in Section B was plotted from first outer of ac- tual surveys that the part of a my supervision and the part of a is true and correct to the best of my knowledge and beliet. Date Surveyed April 18, 1961 Four States Engineering Co. FARMINGTON. NEW MEXICO EARMINGTON. NEW MEXICO SECONDERED ENGINEER DA LAND SURVEYOR

and and a second se Second second

OIL CONSERVATION COMMISSION 1000 RID BRAZOS ROAD AZTED, NEW MEXICO

May 13, 1964

Irving Pasternak 1402:Denver U.S. National Center Denver 2, Colorado

Ne: Irving Pasternak #2 Emma NcDaniel, E-22-24N-1W

Gentlemen*

Notice of Intention to Drill was filed for the above well April 26, 1962. Subsequent reports indicated that surface casing and production casing was run and cemented to the Pictured Cliffs Formation. Well Record, Form G-105, was never filed indicating whether or not the well was successfully completed.

Will you please advise of the present status of this well and file 5 copies of Form C-105 indicating completion results.

Yours very truly

Emery C. Arnold Supervisor, District #3

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ECA : ke

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Torm 9-831 a	Approval explices 12-31-60,
(Peb. 1951)	(SUBMIT IN TRIPLICATE) Land Office
	UNITED STATES
	RTMENT OF THE INTERIOR
DEFA	GEOLOGICAL SURVEY
•••••• •••••• •••••• ••••••	Geological Survei
SUNDRY NOTIC	CES AND REPORTS ON WELLS \bigcirc \bigcirc \bigcirc \bigcirc \bigcirc \bigcirc \bigcirc
NOTICE OF INTENTION TO DRILL	
NOTICE OF INTENTION TO CHANGE PLANS	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF.	
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WE NOTICE OF INTENTION TO SHOOT OR ACIDIZE	SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR. LIGHTERS IN ME
NOTICE OF INTENTION TO PULL OR ALTER CASING.	
NOTICE OF INTENTION TO ABANDON WELL	
	I
(IND)CATE ABOVE BY C	HECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)
	Juno 5,
Emma McDaniol	
Vell No. 2 is located 1850	ft. from $\left\{ \begin{array}{c} N \\ S \end{array} \right\}$ line and 1850 ft. from $\left\{ \begin{array}{c} E \\ W \end{array} \right\}$ line of sec. 22
11 m 1 m	
	rth West NMPN (Range) (Moridian)
(4 Bec. and Bec. No.) (Twp.) Blanco Pictured Cliffs R) (Range) (Moridian) 10 Arriba
	(County or Subcivision) (State or Turritory)
(Hield)	
ground	
(7663) ground he elevation of the dernick floor abov	
ground	
ground he elevation of the deriver floor abov	re sea level is 2159 ft. DETAILS OF WORK
ground he elevation of the deriver floor abov	ve sea level is Z159ft. DETAILS OF WORK
ground he elevation of the deriver floor abov tats names of and expected depths to objective cand ing point	ve sea level is ZIS9 ft. DETAILS OF WORK hts show sizes, weights, and lengths of proposed easings; indicate mudding jobs, convers- te, and all other important proposed work)
ground he elevation of the derive floor abov tate names of and expected depths to objective cand ing point Subject well was spudded on	April 26, 1962. Set 1021 of 8 5/84
ground he elevation of the derive floor abov tate names of and expected depths to objective cand ing point Subject well was spudded on surface casing and cemented	April 26, 1962. Set 102' of 8 5/8"
ground he elevation of the derive floor abov tata names of and expected depths to objective and ing point Subject well was spudded on surface casing and cemented was reached April 30, 1962, comented with 75 sacks, on M	April 26, 1962. Set 102' of 8 5/8" with 125 sacks. Total depth of 3020' 4 1/2" casing was set at 2993' and by 1, 1962. The weil was an approximation
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Acc 3.	<i>(SUBMIT IN</i> UNITED DEPARTMENT O GEOLOGIC/	STATES F THE INTERIOR	Land Office Bmma MdDanie Lasse No. Unit Fee ~
SUNDRY	NOTICES AND	REPORTS O	N WELLS
NOTICE OF INTENTION TO DRILL NOTICE OF INTENTION TO CHANGE PL NOTICE OF INTENTION TO TEST WATER NOTICE OF INTENTION TO RE-DRILL O NOTICE OF INTENTION TO SHOOT OR NOTICE OF INTENTION TO PULL OR AL NOTICE OF INTENTION TO ABANDON W	NS	SUBSEQUENT REPORT OF SHOO SUBSEQUENT REPORT OF ALTE SUBSEQUENT REPORT OF RE-D SUBSEQUENT REPORT OF ABAN SUPPLEMENTARY WELL HISTOP	ER SHUT-OFF OTING OR ACIDIZING ERING CASING DRILLING OR REPAIR
(INDICAT)	ABOVE BY CHECK MARK NATUR	RE OF REPORT, NOTICE, OR OTH	IER DAYA)
Emma McDaniel	•••••	December 5,	, 19
Well No. 2 is locate	d 1850 ft. from N	line and 1850 ft. 1	from (E) line of sec. 22
NE/4 Section 22		West NMPA	(")
(4 Bec. and Bec. No.) Br Blanco PC (Field) ground	(County or Subdiv	vision)	New Mexico (State or Territory)
Er Blanco PC (Field)	Rio Arriba (County or Subdi	rision)	New Mexico (State or Territory)
Br Blanco PC (Field) ground The elevation of the denter f	Rio Arriba (County or Subdi- loor above sea level is DETAILS O	vision) 7159 ft. OF WORK	(State or Territory)
Br Blanco PC (Field) ground The elevation of the deriver f (State names of and expected depths to o	Rio Arriba (County or Subdi- loor above sea level is DETAILS O bjective sands; show sizes, weig ing points, and all other im	vision) 7159 ft. OF WORK hts, and lengths of proposed c portant proposed work)	(State or Territory) casings; indicate mudding jobe, come
Br Blanco PC (Field) ground The elevation of the denter f	Rio Arriba (County or Subdi- loor above sea level is DETAILS O bjective sands; show sizes, weig ing points, and all other im of 5-5-62. Subje es per foot. sing with X,000# 800#. Treating pi	vision) 7159 ft. OF WORK his, and lengths of proposed of portant proposed work) Pct well perforat sand, 35 rubber	(State or Territory) casings; indicate mudding jobe, come ced 2840-2850 and balls and 34,000
Be Blanco PC (Field) ground The elevation of the deriver f (State normes of and expected depths to o To supplement report 2885-%902 with 2 hol Frac treated down ca gallons of water. Breakdown pressure 1 38 BPM. Ran 1" tubi	Rio Arriba (County or Subdi- loor above sea level is DETAILS O bjective sands; show sizes, weig ing points, and all other im of 6-5-62. Subje es per foot. sing with 30,000# 800#. Treating ping to 2900 feet. ed hole. Ran Bone	vision) 7159 ft. OF WORK hts, and lengths of proposed of portant proposed work) Pct well perforat sand, 35 rubber reesure 1700-2450 d log to total de	(State or Territory) casings; indicate mudding jobe, come ced 2840-2850 and balls and 34,000
Be Blanco PC (Field) ground The elevation of the dentation (State names of and expected depths to o To supplement report 2885-%902 with 2 hol Frac treated down ca gallons of water. Breakdown pressure 1 38 BPM. Ran 1" tubi 12-5-63 Re-enter cement job. Propose	Rio Arriba (County or Subdi- loor above sea level is DETAILS O bjective sands; show sizes, weig ing points, and all other im of 6-5-62. Subje es per foot. sing with 30,000# 800#. Treating ping to 2900 feet. ed hole. Ran Bone d perforations 27:	vision) 7159 ft. OF WORK hts, and lengths of proposed of portant proposed work) Pct well perforat sand, 35 rubber ressure 1700-2450 d log to total de 30-2740.	(State or Territory) casings; indicate mudding jobs, come ced 2840-2850 and balls and 34,000 4. Injection rate opth. Indicated good
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rm **9-831 a** Feb. 1951)

Approval expires 12-31-64,

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NO. OF COPIES RECEIVED			Form C+103
DISTRIBUTION			Supersedes Old
SANTA FE		L CONSERVATION COMMISSION	C+102 and C+103 Effective 1-1-65
FILE	1		
U.S.G.S.	-		Sa, Indicate Type of Lease
LAND OFFICE	-1		State Free,
OPERATOR	-1		5. State Oll & Gas Lease No.
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State of New Alexico Bil Conservation Commission STATE GEOLOGIST STATE GEOLOGIST A. L. PORTER, JR. SECRETARY - DIRECTOR 1000 RIO BRAZOS ROAD AZTEC July 7, 1967 Re: Shar-Alan Oll Company, Emma McDaniel #2 1850/N; 1850/E, Sec. 22, T24N; R 11W Rio Arriba County, New Mexico On November 26, 1965, we received a letter from the operator stating that the un November 20, 1909, we received a letter from the operator stating that the above well was non-commercial and was to be plugged and abandoned. The operator above well was non-commercial and was to be plugged and abandoned. The operator also mailed a sundry notice, at this time, setting out a plugging program which was approved in this office on November 26, 1965. We have never received subsequent report of plugging operations and, therefore, are not aware whether the well has been plugged and abandoned. 1 am, therefore, requesting that you set a hearing not sooner than thirty days nor later than first days from this date in order that the operator and the bondier am, therefore, requesting that you set a hearing not sooner than thirty days h later than sixty days from this date in order that the operator and the bonding been plugged and abandoned. later than sixty days from this date in order that the operator and the bold in company may show cause why this well should not be plugged and abandoned in accordance with New Mexico Oil Conservation Commission rules and regulations. This accordance with New Mexico UII conservation commission rules and regulations, should allow the operator time to file copies of plugging information with the commission in the event Should allow the operator time to file copies of plugging information with the commission in the event that the well was plugged and abandoned. In the event that the menutred information to received before the evolvation of the thirty day period commission in the event that the well was plugged and abandoned. In the event that the required information is received before the expiration of the thirty day period, we will notify you in order that you may disregard the above recommendation. Emery C. Arnold Supervisor, District #3 cc: Shar-Alan Oil Company ECA:mc

LAND COMMISSIONER GUYTON B. HAYS MEMBER

> Mr. George Hatch Assistant Attorney General New Mexico Oil Conservation Commission P. 0. Bos 2088 Santa Fe, New Mexico

Dear Mr. Hatch:

GOVERNON DAVID F. CARGO CHAIRMAN

1402 Denver U. S. National Center Denver, Colorado 80202

Mr. G. A. Talbert, The Thos F. Daly Agency 1576 Sherman Street Denver, Colorado

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SHAR-ALAN OLL COMPANY

1402 DENVER U. S. NATIONAL CENTER DENVER, COLORADO 80202

July 11, 1967

Mr. Emery C. Arnold Oil Conservation Commission 1000 Rio Brazos Road Aztec, New Mexico

Dear Mr. Arnold:

In Re: Emma McDaniel No. 2 Section 22 - NE/4 Township 24 North, Range 1 West Rio Arriba Co., New Mexico

A copy of your letter dated July 7, 1967, to Mr. George Hatch regarding the above-captioned well was received by this office. We had made all the arrangements necessary to abandon the well, but we reconsidered taking this action because of certain results that we are getting from a completion method on two wells-- No. 1 Northcutt located in NW/4 of Section 22-23N-1W, and Duff No. 4 Government located in the SE/4 of Section 34-24N-1W. In both of these wells we installed a bottom hole separator, and the results to date have been more than satisfactory.

Before we plug and abandon any wells in the area, we want to thoroughly examine the possibility of applying this procedure to wells we have considered as noncommercial in the past. Therefore, we request that you set aside the proposed hearing you suggested to Mr. Hatch until we have determined what would be the proper course to follow.

Very truly yours,

SHAR-ALAN OLL COMPANY

Gumz

Manager of Lands and Exploration

JUL 1 3 1967 OIL CON. COM DIST. 3

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HFG:BW

Gil Conservation Commission

DAVID F. CARGO CHAIRMAN State of Blew Alexico

LAND COMMISSIONER GUYTON B. HAYS MEMBER STATE GEOLOGIST A. L. PORTER, JR. SECRETARY - DIRECTOR

1000 RIO BRAZOS ROAD

July 19, 1967

Mr. H. F. Gumz, Manager of Lands & Exploration Shar-Alan OII Company 1402 Denver U. S. National Center Denver, Colorado 80202

> Re: Shar-Alan Oll Company : Emma McDanlel #2 NE/4 Sec. 22-244-1W Rio Arribe County, New Mexico

Dear Mr. Gumz:

We have received your letter of July 11, 1967, regarding your future plans for the above well. You have stated that it is your intention to possibly produce this well by the use of new methods which you are now testing on nearby wells. In view of this information, we will delay taking any action toward making you plug this well until you have determined whether or not you can successfully produce it. Will you please send us a status report periodically edvising us of your success?

Yours very trul Supervisor, District #3

ECA:mc

cc: (with copy of letter from Mr. Gumz dated July 11, 1967) Mr. George Hatch Oll Conservation Commission Senta Fe, New Mexico

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

January 30, 1973

G. A. Talbert, Inc. 1001 Lincoln Street Denver, Colorado 80303

Re: \$10,000 Blanket Plugging Bond, Shar-Alan Oil Corporation, Principal, <u>The Travelers Indemnity</u> Company, Suraty, Bond No. 1763976

Gentlemen:

Receipt of your request for cancellation of the above-captioned bond is hereby acknowledged.

The bond executed by your company on behalf of the above principal, will be cancelled February 8, 1973, as to any property or wells acquired, started, or drilled by the principal after that date.

It should be noted, however, that the subject bond will remain in effect as to any property or wells acquired, started, or drilled by the principal prior to February 8, 1973.

Very truly yours,

A. L. PORTER, Jr. Secretary-Director

ALP/WEA/OG

cc: Oil Conservation Commission Artesis, Aztec, Hobbs



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

February 21, 1969

Mr. J. Rick The Continental Insurance Companies 400 East Linwood Boulevard Kansas City, Missouri 64109

> ke: \$10,000 Blanket Plugging Bond, Irving Pasternak, dba Shar-Alan Oil Company, Principal - Phoenix Assurance Company of New York, Surety Bond #20-60-16

Dear Siri

Receipt of your request for cancellation of the abovecaptioned bond is hereby acknowledged.

In compliance with your request, the bond executed by your company on behalf of Shar-Alan Oil Company will be cancelled March 23, 1969, as to any property or wells acquired, started or drilled by the principal after that date.

It should be noted, however, that the subject bond will remain in effect as to any property or wells acquired, started or drilled by the principal prior to March 23, 1969.

Very truly yours.

A. L. PORTER, Jr. Secretary-Director

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ALP/IRT/09

cc: G. A. Talbert, Inc. 1200 Lincoln St., Denver, Colorado 80203

> Shar-Alan Oil Co. 1402 Denver - U. S. Natil Bank Center Denver, Colorado 80201

Oil Conservation Commission: Artesia, Astec, Hobbs

g.a. lawer, mc. SURETY BONDS AND INSURANCE July 17, 1967

Mr. Emery C. Arnold Supervisor, District #3 State of New Mexico Oil Conservation Commission 1000 Rio Brazos Road Aztec, New Mexico

SHAR-ALAN OIL COMPANY Phoenix Bond No. 206016 Blanket Oil & Gas Drilling Bond -to- New Mexico Oil & RE: Gas Conservation Commission Emma McDaniel #2, Rio Arriba County, New Mexico

Dear Mr. Arnold:

We are in receipt of a copy of your letter dated July 7, 1967 concerning the plugging and abandoning operations connected with the well in caption.

We are certain that our principal will cooperate with you in making the proper disposition of this matter.

We are requesting that any future correspondence be sent to the writer at the address shown in this letter as opposed to the ad-Mary) Te dress which you have on the bond.

Yours very truly, G. A. Talbert President

GAT:cfl Mr. George Hatch Assistant Attorney General cc: New Mexico Oil Conservation Commission P. O. Box 2088 Santa Fe, New Mexico

Mr. Irving Pasternak Shar-Alan Oil Company 1402 Denver U.S. National Center Denver, Colorado 80202



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TWEEVE HUNDRED LINCOLN STRUCT, DENVER, COLORADO 80203, ANTA CODE 303 / 292-1330

OIL CONSCRETCH CONNICIALION P. O. BOX 871 SANTA FE, NEW MEXICO

December 2, 1960

Mr. G. A. Talbert The Thos F. Daly Agency Co. 1576 Sherman Street Denver 3, Colorado

\$10,000 Blanket Plugging Bond, Irving Pasternak dba Shar-Alan Oil Company

Dear Sir:

The Oil Conservation Commission hereby approves the above-captioned Blanket Plugging Bond.

Very truly yours,

A. L. PORTER, Jr., Becretary-Director

ALP/IRT/OT cc: Shar-Alan Oil Co.

Oil Conservation Commission: Artesia, Aztec, Hobbs





STATE OF NEW MEXICO ENERGY AND MINERALS DEPARTMENT **OIL CONSERVATION DIVISION**

JERRY APODACA

NICK FRANKLIN SECRETARY

July 10, 1978

POST OFFICE BOX 2088 STATE LAND OFFICE BUILDING SANTA FE, NEW MEXICO 87501 15051 827-2434

CERTIFIED - RETURN RECEIPT REQUESTED

Shar-Alan Oil Company 1402 Denver U. S. National Center Denver, Colorado 80202

The Travelers Indemnity Co. G. A. Talbert, Inc. 1001 Lincoln Street Denver, Colorado 80203

> Re: Lillian State Well No. 2-X, located in Unit P of Section 2 and Emma McDaniel Well No. 2 located in Unit G of Section 22, both in Township 24 North, Range 1 West, Rio Arriba County Plugging Bond

Gentlemen:

Enclosed is a copy of the docket of the Examiner Hearing to be held on Wednesday, July 19, 1978, at 9 a.m. in the Oil Conservation Division Conference Room, State Land Office Building, Santa Fe, New Mexico. Case 6274 concerns the above captioned subject matter.

Very truly yours,

Lynn Jeschendorf LYNN TESCHENDORF by Fd

General Counsel

LT/fd enc.

محكومة الافترانية والمراجب

Docket No. 23-78

Dockets Nos. 24-78 and 25-78 are tentatively set for hearing on August 2 and 16, 1978, Applications for hearing must be filed at least 22 days in advance of hearing date. DOCKET: EXAMINER HEARING - WEDNESDAY - JULY 19, 1978 9 A.M. - OIL CONSERVATION DIVISION CONFERENCE ROOM, STATE LAND OFFICE BUILDING, SANTA FE, NEW MEXICO The following cases will be heard before Richard L. Stamets, Examiner, or Daniel 3. Nutter, Alternate Examiner: (1) Consideration of the allowable production of gas for August, 1978, from fifteen prorated pools ALLOWABLE: in Lea, Eddy, and Chaves Counties, New Mexico. (2) Consideration of the allowable production of gas for August, 1978, from four prorated pools in San Juan, Rio Arriba, and Sandoval Counties, New Mexico. CASE 6274: In the matter of the hearing called by the Oil Conservation Division on its own motion to permit Shar-Alan Oil Company, The Travelers Indemnity Co., and all other interested parties to appear and show cause why the Lillian State Well No. 2-X located in Unit P of Section 2 and the Emma McDaniel Well No. 2 located in Unit G of Section 22, both in Township 24 North, Range 1 West, Rio Arriba County, New Mexico, should not be plugged and abandoned in accordance with a Division-approved plugging program. CASE 6241: (Continued from June 7, 1978, Examiner Hearing) Application of Yates Petroleum Corporation for downhole commingling, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks authority to commingle Eagle Creek Permo-Penn and West Atoka-Morrow gas production in the wellbore of its Powell DG Well No. 1 located in Unit O of Section 35, Township 17 South, Range 25 East, Eddy County, New Mexico. Application of Delta Drilling Company for an unorthodox gas well location, Eddy County, New Mexico. CASE 6275: Applicant, in the above-styled cause, seeks approval for the unorthodox gas well location of its Donaldson "A" Com. Well No. 1 located 1930 feet from the North line and 2303 feet from the West line of Section 23, Township 23 South, Range 28 East, Strawn formation, Eddy County, New Mexico, the W/2 of said Section 23 to be dedicated to the well. CASE 6276: Application of Jerome P. HcHugh for an unorthodox gas well location, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks approval for the unorthodox location of his Chris Well No. 4 to be drilled 1902 feet from the South line and 1650 feet from the East line of Section 9, Yownship 27 North, Range 3 West, Blanco Mesaverde Pool, Rio Arriba County, New Mexico, the S/2 of said Section 9 to be dedicated to the well. Applicant further seeks authority to commingle Blanco Mesaverde and Gavilan-Pictured Cliffs production in the wellbore of said well. CASE 6277: Application of Jerome P. McHugh for downhole commingling, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks approval for the downhole commingling of Gavilan Pictured Cliffs and Blanco Nesaverde production in the wellbores of his Chris Wells Nos. 3 and 3A, located in Units H and I of Section 21, Township 27 North, Range 3 West, Rio Arriba County, New Mexico. (Continued and Readvertised) CASE 6253: Application of Merrion & Bayless for a non-standard proration unit and unorthodox location, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks approval for a 366.44acre non-standard gas proration unit comprising the W/2 of Sections 30 and 31, Township 26 North, Range 2 West, Blanco Mesaverde Pool, Rio Arriba County, New Mexico, to be dedicated to a well to be drilled at an unorthodox location 1650 feet from the North line and 750 feet from the East line of said Section 30. Application of Consolidated Oil & Gas, Inc., for a dual completion and downhole commingling, Rio CASE 6278: Arriba County, New Mexico. Applicant, in the above-styled cause, seeks approval for the dual completion of its Jenney Well No. 1-A located in Unit P of Section 13, Township 26 North, Range 4 West, Rio Arriba County, New Mexico, to produce gas from the Blanco Mesaverde Pool and the Basin-Dakota Pool and to commingle Greenhorn gas production with the aforesaid Dakota production in said well. CASE 6279: Application of Hanagan Petroleum Corporation for compulsory pooling, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Morrow formation underlying the N/2 of Section 28, Township 21 South, Range 26 East, Avalon Hills-Morrow Pool, Eddy County, New Mexico, to be dedicated to a well to be drilled at a standard location thereon. Also to be considered will be the cost of drilling and completing said well and the allo-cation of the cost thereof as well as actual operating costs and charges for supervision. Also to be considered will be the designation of applicant as operator of the well and a charge for risk involved in drilling said well.

Page 2 of 4 Examiner Hearing - Wednesday - July 19, 1978

CASE 6280:

Docket No. 23-78

Application of Energy Reserves Group, Inc., for downhole commingling, Rio Arriba County, New Application of Energy Reserves Group, Inc., for downhole commingling, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks authority to commingle South Blanco-Pictured Cliffs and Oterc-Chacra production in the wellbores of its Jicarilla 35 Well No. 6 located in Unit H of Section 1, Township 24 North, Range 5 West, and its Jicarilla 35 Well No. 6 located in located in Unit M of Section 35 and Unit J of Section 36, respectively, both in Township 25 North, Range 5 West. Rio Arriba County. New Mexico.

CASE 6281;

Application of Southern Union Exploration Co. for salt water disposal, Lea County, New Mexico. Application of Southern Union Exploration Co. for salt water disposal, Lea County, New Mexico, Applicant, in the above-styled cause, seeks authority to dispose of produced salt water into the San Andres formation through the perforated interval from 4300 feet to 4346 feet in its Susco State Well No. 3 located in Unit 11 of Scatter 10 mercial County 10 county San Andres formation through the perforated interval from 4500 feet to 4540 feet in its susco State Well No. 3 located in Unit N of Section 19, Township 9 South, Range 33 East, Flying "M" San Andres Pool, Lea County, New Mexico.

CASE 6282:

In the matter of the hearing called by the Oil Conservation Division on its own motion for an In the matter of the hearing called by the Oil Conservation Division on its own motion for an order abolishing, contracting, extending vertical and horizontal limits, and redesignating certain pools in McKinley, Rio Arriba, Sandoval, and San Juan Counties, New Mexico: (a) ABOLISH the Ojito-Gallup Oil Pool in Rio Arriba County, New Mexico, described as:

TOWNSHIP 25 NORTH, RANGE 3 WEST, NMPM Section 17: SW/4

(b) EXTEND the vertical limits of the Ojito-Dakota Oil Pool in Rio Arriba County, New Mexico, described as:

TOWNSHIP 25 NORTH, RANGE 3 WEST, NMPM Section 17: SW/4 Section 18: SE/4 Section 19: NE/4

to include the Gallup formation and redesignate said pool the Ojito Gallup-Dakota Oil Pool and extend said pool to include therein:

TCMNSHIP 25 NORTH, RANGE 3 WEST, NMPM Section 17: NW/4

(c) APOLISH the Nipp-Pictured Cliffs Pool in San Juan County, New Mexico.

(d) EXTEND the horizontal limits of the WAW Fruitland-Pictured Cliffs Pool in San Juan County,

TOWNSHIP 25 NORTH, RANGE 12 WEST, NMPM Section 2: W/2 Section 3: A11 Section 10: N/2 Section 11: W/2 and SE/4 Section 14: NE/4 TOWNSHIP 26 NORTH, RANGE 12 WEST, NMPM Section 5: E/2 Section 7: W/2 and SE/4 Section 8: E/2 and SW/4 Section 16: SW/4 Sections 17 and 18: A1) Section 19: NE/4 Section 20: All Section 21: W/2 and SE/4 Section 22: S/2 Section 26: SW/4 Sections 27 and 28: All Section 29: N/2 Sections 33, 34 and 35: All

TOWNSHIP 26 NORTH, RANGE 13 WEST, NMPM Section 1: N/2 and SE/4 NE/4 Section 2: Section 4: NE/4 Section 12: E/2

TOWNSHIP 27 NORTH, RANGE 12 WEST, NMPM Section 30: SW/4

Page 3 of 4 Examiner Hearing - Wednesday - July 19, 1978

Docket No. 23-78

TOWNSHIP 27 NORTH, RAN	GE 13 WEST, NMPM
Section 18: W/2	•
Section 19: N/2	
Section 25: SE/4	
Section 27: NW/4	
Section 30: W/2	
Section 34: SE/4	
Sections 35 and 36: Al	11

which includes, among other lands, the lands formerly contained in the Nipp-Pictured Cliffs Pool.

(e) CONTRACT the South Gallegos-Fruitland Pool in San Juan County, New Mexico, by deleting:

TOWNSHIP			RANGE	12	WEST,	NMPM	
Section	8:	N/2					
Section	9:	N/2					
Section	10:	N/2					

(f) EXTEND the Ballard-Pictured Cliffs Pool in Rio Arriba, San Juan, and Sandoval Counties, New Mexico, to include therein:

> TOWNSHIP 23 NORTH, RANGE 3 WEST, NMPM Section 7: 5/2 Section 8: SW/4

(g) EXTEND the Blanco Mesaverde Pool in Rio Arriba and San Juan Counties, New Mexico, to include therein:

TOWNSHIP 29 NORTH, RANGE 4 WEST, NMPM Section 5: SW/4

(h) EXTEND the Blanco-Pictured Cliffs Pool in San Juan County, New Mexico, to include therein:

TOWNSHIP 29 NORTH, RANGE 8 WEST, NMPM Section 9: SE/4

TOWNSHIP 30 NORTH, RANGE 10 WEST, NMPM Section 22: NW/4

(i) EXTEND the South Blanco-Pictured Cliffs Pool in Rio Arriba, San Juan, and Sandoval Counties, New Mexico, to include therein:

> TOWNSHIP 28 NORTH, RANGE 8 WEST, NMPM Section 10: All

(j) EXTEND the Bloomfield-Chacra Pool in San Juan County, New Mexico, to include therein:

TOWNSHIP 29 NORTH, RANGE 11 WEST, NMPM Section 9: SW/4

(k) EXTEND the BS Mesa-Gallup Pool in Rio Arriba County, New Mexico, to include therein:

TOWNSHIP 26 NORTH, RANGE 4 WEST, NMPM Section 3: SE/4

(1) The advertised extension of the Chacon-Dakota Associated Pool in Rio Arriba and Sandoval Counties, New Mexico, will be deferred to a later date because of an error in advertising.

(m) EXTEND the Dufers Point Gallup Dakota Oil Pool in San Juan County, New Mexico, to include therein:

TOWNSHIP 25 NORTH, RANGE 8 WEST, NMPM Section 18: W/2

TOWNSHIP 25 NORTH, RANGE 9 WEST, NMPM Section 12: W/2 Section 13: NE/4

(n) EXTEND the Fulcher Kutz-Pictured Cliffs Pool in San Juan County, New Mexico, to include therein:

> TOWNSHIP 29 NORTH, RANGE 11 WEST, NMPM Section 5: SW/4

Page 4 of 4 Examiner Hearing - Wednesday - July 19, 1978

Docket No. 23-78

(o) EXTEND the South Hospah-Lower Sand Oil Pool in McKinley County, New Mexico, to include

TOWNSHIP 17 NORTH, RANGE 8 WEST, NMPM Section 6: NW/4 SE/4

TOWNSHIP 17 NORTH, RANGE 9 WEST, NMPM Section 12: NW/4 NW/4

(p) EXTEND the South Hospah-Upper Sand Oil Pool in McKinley County, New Mexico, to include

TOWNSHIP 17	NORTH, RANGE 8 WEST, NMPM
Section 5:	W/2 SW/4
Section 6:	S/2 SE/4
Section 7:	N/2 NE/4
Section 8:	NW/4 NW/4

TOWNSHIP 17 NORTH, RANGE 9 WEST, NMPM Section 12: NW/4 NW/4

(q) EXTEND the Kutz-Fruitland Pool in San Juan County, New Mexico, to include therein:

TOWNSHIP 28 NORTH, RANGE 11 WEST, NMPM Section 33: NW/4

(r) EXTEND the South Los Pinos Fruitland-Pictured Cliffs Pool in San Juan County, New Mexico, to

TOWNSHIP 31 NORTH, RANGE 7 WEST, NMPM Section 2: NE/4 Section 10: NE/4

(s) EXTEND the Lybrook-Gallup Oil Pool in Rio Arriba and Sandoval Counties, New Mexico, to include therein:

TOWNSHIP 23 NORTH, RANGE 7 WEST, NMPM Section 8: NW/4

(t) EXTEND the Papers Wash-Entrada Oil Pool in McKinley County, New Mexico, to include therein:

TOWNSHIP 19 NORTH, RANGE 5 WEST, NMPM Section 15: SE/4 SW/4 Section 16: NE/4 SE/4 Section 22: NE/4 NW/4

(u) The advertised extension of the Rusty-Chacra Pool in Sandoval County, New Mexico, will be deferred to a later date because of an error in advertising.

(v) EXTEND the Ute Dome-Dakota Pool in San Juan County, New Mexico, to include therein:

TOWNSHIP 32 NORTH, RANGE 14 WEST, NMPM Section 24: S/2

UNITED STATES POSTAL SERVICE OFFICIAL BUSINESS SENDER INSTRUCTIONS Complete Items 1, 2, and 3 in the operate below. Complete Items 1, 2, and 3 in the operate below. Moisten guarmed ends and attuch to front service. If opera percits, Otherwise affin to berk of article if space percits, Otherwise affin to berk of article. Corresponded the future receipt Represented affare cent to number. ---PENALTY FOR PRIVATE USE TO AVOID PAYMENT OF POSTAGE, \$300 RETURN TO OIL CONSERVATION DIVISION (Name of Sender) POST OFFICE BOX 2088 (Street or P.O. Box) SANTA FE, NEW MEXICO (City, State, and ZIP Code) 87501

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	1001 Lincoln Street P.O., STATE AND ZIP CODE Denver, Colorado 80203 OPTIONAL SERVICES FOR ANDITIONAL FEES RETURN 1. Shows to whom and date delivered 156 RECEIPT 2. Shews to whom, date and where delivered 556 SERVICES 2. Shews to whom, date and where delivered 856

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• SENDER: Complete items 1, 2, and 3; RBTURN TO'' space or Add your address in the "RBTURN TO'' space or reverse. 1. The following service is requested (check one). Ba Show to whom and date delivered25¢ Form Show to whom, date, & address of delivery454 3811, 10Y 1976 2. ARTICLE ADDRESSED TO: G. A. Talbert, Inc. 1001 Lincoln Street CA RETURN Denver, Colorado 3. ARTICLE DESCRIPTION: ∇ INSURED NO. RECE CERTIFIED NO. REGISTERED NO. 540103 (Always obtain signature of addressee I have received the article described SIGNATURE Addressee REGISTERED INSURED 5. ADDRESS (Complete only if requested) N <u>ک</u>ک CERT R Titte 6. UNABLE TO DELIVER BECAUSE IFIED WHITE WHITE





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

CERTIFIED - RETURN RECEIPT REQUESTED

Shar-Alan Oil Company 1402 Denver U. S. National Center Denver, Colorado 80202

The Travelers Indemnity Co. G. A. Talbert, Inc. 1001 Lincoln Street Denver, Colorado 80203

> Re: Lillian State Well No. 2-X, located in Unit P of Section 2 and Emma McDaniel Well No. 2 located in Unit G of Section 22, both in Township 24 North, Range 1 West, Rio Arriba County Plugging Bond

Gentlemen:

Enclosed is a copy of the docket of the Examiner Hearing to be held on Wednesday, July 19, 1978, at 9 a.m. in the Oil Conservation Division Conference Room, State Land Office Building, Santa Fe, New Mexico. Case 6274 concerns the above captioned subject matter.

Very truly yours,

LYNN TESCHENDORF General Counsel

LT/fd enc.

Docket No. 23-78

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Dockets Nos. 24-78 and 25-78 are tentatively set for hearing on August 2 and 16, 1978. Applications for hearing must be filed at least 22 days in advance of hearing date.

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

DOCKET: EXAMINER HEARING - WEDNESDAY - JULY 19, 1978

The following cases will be heard before Richard 2. Stamets, Examiner, or Daniel S. Nutter, Alternate Examiner:

<u>ALLOWABLE:</u> (1) Consideration of the allowable production of gas for August, 1978, from fifteen prorated pools in Lea, Eddy, and Chaves Counties, New Mexico.

> (2) Consideration of the allowable production of gas for August, 1978, from four prorated pools in San Juan, Rio Arriba, and Sandoval Counties, New Mexico.

In the matter of the hearing called by the Oil Conservation Division on its own motion to permit Shar-Alan Oil Company, The Travelers Indemnity Co., and all other interested parties to appear and "show cause why the Lillian State Well No. 2-X located in Unit P of Section 2 and the Emma McDaniel Well No. 2 located in Unit G of Section 22, both in Township 24 North, Range 1 West, Rio Arriba County, New Mexico, should not be plugged and abandoned in accordance with a Division-approved plugging program.

CASE 6241: (Continued from June 7, 1978, Examiner Hearing)

Application of Yates Petroleum Corporation for downhole commingling, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks authority to commingle Eagle Creek Permo-Penn and West Atoka-Morrow gas production in the wellbore of its Powell DG Well No. 1 located in Unit O of Section 35, Township 17 South, Range 25 East, Eddy County, New Mexico.

CASE 6275: Application of Delta Drilling Company for an unorthodox gas well location, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval for the unorthodox gas well location of its Donaldson "A" Com. Well No. 1 located 1930 feet from the North line and 2303 feet from the West line of Section 23, Township 23 South, Range 28 East, Strawn formation, Eddy County, New Mexico, the W/2 of said Section 23 to be dedicated to the well.

CASE 6276: Application of Jerome P. McHugh for an unorthodox gas well location, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks approval for the unorthodox location of his Chris Well No. 4 to be drilled 1902 feet from the South line and 1650 feet from the East line of Section 9, Township 27 North, Range 3 West, Blanco Mesaverde Pool, Rio Arriba County, New Mexico, the S/2 of said Section 9 to be dedicated to the well.

> Applicant further seeks authority to commingle Blanco Mesaverde and Gavilan-Pictured Cliffs production in the wellbore of said well.

CASE 6277:

CASE 6274:

Application of Jerome P. McHugh for downhole commingling, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks approval for the downhole commingling of Gavilan Pictured Cliffs and Blanco Mesaverde production in the wellbores of his Chris Wells Nos. 3 and 3A, located in Units H and I of Section 21, Township 27 North, Range 3 West, Rio Arriba County, New Mexico.

CASE 6253: (Continued and Readvertised)

Application of Merrion & Bayless for a non-standard proration unit and unorthodox location, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks approval for a 366.44acre non-standard gas proration unit comprising the W/2 of Sections 30 and 31, Township 26 North, Range 2 West, Blanco Mesaverde Pool, Rio Arriba County, New Mexico, to be dedicated to a well to be drilled at an unorthodox location 1650 feet from the North line and 750 feet from the East line of said Section 30.

CASE 6278: Application of Consolidated Oil & Gas, Inc., for a dual completion and downhole commingling, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks approval for the dual completion of its Jenney Well No. 1-A located in Unit P of Section 13, Township 26 North, Range 4 West, Rio Arriba County, New Mexico, to produce gas from the Blanco Mesaverde Pool and the Basin-Dakota Pool and to commingle Greenhorn gas production with the aforesaid Dakota production in said well.

CASE 6279: Application of Hanagan Petroleum Corporation for compulsory pooling, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Morrow formation underlying the N/2 of Section 28, Township 21 South, Range 26 East, Avalon Hills-Morrow Pool, Eddy County, New Mexico, to be dedicated to a well to be drilled at a standard location thereon. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision. Also to be considered will be the designation of applicant as operator of the well and a charge for risk involved in drilling said well. Page 2 of 4 Examiner Hearing - Wednesday - July 19, 1978

Docket No. 23-78

CASE 6280:

Application of Energy Reserves Group, Inc., for downhole commingling, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks authority to commingle South Blanco-Pictured Cliffs and Otero-Chacra production in the wellbores of its Jicarilla 35 Well No. 6 located in Unit H of Section 1, Township 24 North, Range 5 West, and its Jicarilla 35 Wells Nos. 4 and 5, located in Unit M of Section 35 and Unit J of Section 36, respectively, both in Township 25 North, Range 5 West, Rio Arriba County, New Mexico.

CASE 6281: Application of Scuthern Union Exploration Co. for salt water disposal, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority to dispose of produced salt water into the San Andres formation through the perforated interval from 4300 feet to 4346 feet in its Susco State Well No. 3 located in Unit N of Section 19, Township 9 South, Range 33 East, Flying "M" San Andres Pool, Lea County, New Mexico.

<u>CASE 6282:</u> In the matter of the hearing called by the Oil Conservation Division on its own motion for an order abolishing, contracting, extending vertical and horizontal limits, and redesignating certain pools in McKinley, Rio Arriba, Sandoval, and San Juan Counties, New Mexico:

(a) ABOLISH the Ojito-Gallup Oil Pool in Rio Arriba County, New Mexico, described as:

TOWNSHIP 25 NORTH, RANGE 3 WEST, NMPM Section 17: SW/4

(b) EXTEND the vertical limits of the Ojito-Dakota Oil Pool in Rio Arriba County, New Mexico, described as:

TOWNSHIP 25 NORTH, RANGE 3 WEST, NMPM Section 17: SW/4 Section 18: SE/4 Section 19: NE/4

to include the Gallup formation and redesignate said pool the Ojito Gallup-Dakota Oil Pool and extend said pool to include therein:

TOWNSHIP 25 NORTE, RANGE 3 WEST, NMPM Section 17: NW/4

(c) ABOLISH the Nipp-Pictured Cliffs Pool in San Juan County, New Mexico.

(d) EXTEND the horizontal limits of the WAW Fruitland-Pictured Cliffs Pool in San Juan County, New Mexico, to include therein:

> TOWNSHIP 25 NORTH, RANGE 12 WEST, NMPM Section 2: Section 3: W/2 A11 Section 10: N/2 Section 11: W/2 and SE/4 Section 14: NE/4 TOWNSHIP 26 NORTH, RANGE 12 WEST, NMPM Section 5: E/2 W/2 and SE/4 E/2 and SW/4 Section 7: Section 8: Section 16: SW/4 Sections 17 and 18: A11 Section 19: NE/4 Section 20: All Section 21: W/2 and SE/4 Section 22: S/2 Section 26: SW/4 Sections 27 and 28: All Section 29: N/2 Sections 33, 34 and 35: All TOWNSHIP 26 NORTH, RANGE 13 WEST, NMPM Section 1: N/2 and SE/4 Section 2: .NE/4 Section 4: NE/4 Section 12: E/2

TOWNSHIP 27 NORTH. RANGE 12 WEST, NMPM Section 30: SW/4 Page 3 of 4 Examiner Hearing - Wednesday - July 19, 1978

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Docket No. 23-78

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TOWNSHIP 27 NORTH, RANGE 13 WEST, NMPM Section 18: W/2 Section 19: N/2 Section 25: SE/4 Section 27: NW/4 Section 30: W/2 Section 34: SE/4 Sections 35 and 36: All

which includes, among other lands, the lands formerly contained in the Nipp-Pictured Cliffs Pool.

(e) CONTRACT the South Gallegos-Fruitland Pool in San Juan County, New Mexico, by deleting:

TOWNSHIL	26	NORTH,	RANGE	12	WEST,	NMPM
Section	8:	N/2				
Section	9:	N/2				
Section	10:	N/2				

(f) EXTEND the Ballard-Pictured Cliffs Pool in Rio Arriba, San Juan, and Sandoval Counties, New Mexico, to include therein:

TOWNSHIP 23 NORTH, RANGE 3 WEST, NMPM Section 7: 5/2 Section 8: SW/4

(g) EXTEND the Blanco Mesaverde Pool in Rio Arriba and San Juan Counties, New Mexico, to include therein:

TOWNSHIP 29 NORTH, RANGE 4 WEST, NMPM Section 5: SW/4

(h) EXTEND the Blanco-Pictured Cliffs Pool in San Juan County, New Mexico, to include therein:

TOWNSHIP 29 NORTH, RANGE 8 WEST, NMPM Section 9: SE/4

TOWNSHIP 30 NORTH, RANGE 10 WEST, NMPM Section 22: NW/4

(i) EXTEND the South Blanco-Pictured Cliffs Pool in Rio Arriba, San Juan, and Sandoval Counties, New Mexico, to include therein:

> TOWNSHIP 28 NORTH, RANGE 8 WEST, NMPM Section 10: All

(j) EXTEND the Bloomfield-Chacra Pool in San Juan County, New Mexico, to include therein:

10WNSHIP 29 NORTH, RANGE 11 WEST, NMPM Section 9: SW/4

(k) EXTEND the BS Mesa-Gallup Pool in Rio Arriba County, New Mexico, to include therein:

TOWNSHIP 26 NORTH, RANGE 4 WEST, NMPM Section 3: SE/4

(1) The advertised extension of the Chacon-Dakota Associated Pool in Rio Arriba and Sandoval Counties, New Mexico, will be deferred to a later date because of an error in advertising.

(m) EXTEND the Dufers Point Gallup Dakota Oil Pool in San Juan County, New Mexico, to include therein:

TOWNSHIP 25 NORTH, RANGE 8 WEST, NMPM Section 18: W/2

TOWNSHIP 25 NORTH, RANGE 9 WEST, NMPM Section 12: W/2 Section 13: NE/4

(n) EXTEND the Fulcher Kutz-Pictured Cliffs Pool in San Juan County, New Mexico, to include therein:

TOWNSHIP 29 NORTH, RANGE 11 WEST, NMPM Section 5: SW/4 Page 4 of 4 Examiner Hearing - Wednesday - July 19, 1978

Docket No. 23-78

(o) EXTEND the South Hospah-Lower Sand Oil Pool in McKinley County, New Mexico, to include therein:

TOWNSHIP 17 NORTH, RANGE 8 WEST, NMPM Section 6: NW/4 SE/4

TOWNSHIP 17 NORTH, RANGE 9 WEST, NMPM Section 12: NW/4 NW/4

(p) EXTEND the South Hospah-Upper Sand Oil Pool in McKinley County, New Mexico, to include therein:

TOWNSHIP 17 NORTH, RANGE 8 WEST, NMPM Section 5: W/2 SW/4 Section 6: S/2 SE/4 Section 7: N/2 NE/4 Section 8: NW/4 NW/4

TOWNSHIP 17 NORTH, RANGE 9 WEST, NMPM Section 12: NW/4 NW/4

(q) EXTEND the Kutz-Fruitland Pool in San Juan County, New Mexico, to include therein:

TOWNSHIP 28 NORTH, RANGE 11 WEST, NMPM Section 33: NW/4

(r) EXTEND the South Los Pinos Fruitland-Pictured Cliffs Pool in San Juan County, New Mexico, to include therein:

TOWNSHIP 31 NORTH, RANGE 7 WEST, NMPM Section 2: NE/4 Section 10: NE/4

(s) EKTEND the Lybrook-Gallup Oil Pool in Rio Arriba and Sandoval Counties, New Mexico, to include therein:

> TOWNSHIP 23 NORTH, RANGE 7 WEST, NMPM Section 8: NW/4

(t) EXTEND the Papers Wash-Entrada Oil Pool in McKinley County, New Mexico, to include therein:

TOWNSHIP 19			5	WEST,	NMPM
Section 15:	SE/4	SW/4			
Section 16:	NE/4	SE/4			
Section 22:	NE/4	NW/4			

(u) The advertised extension of the Rusty-Chadra Pool in Sandoval County, New Mexico, will be deferred to a later date because of an error in advertising.

(v) EXTEND the Ute Dome-Dakota Pool in San Juan County, New Mexico, to include therein:

TOWNSHIP 32 NORTH, RANGE 14 WEST, NMPM Section 24: S/2 DRAFT

dr/

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.

Order No. R- 5778

6274

IN THE MATTER OF THE HEARING CALLED BY THE OIL CONSERVATION DIVISION ON ITS OWN MOTION TO PERMIT SHAR-ALAN OIL COMPANY, THE TRAVELERS INDEMNITY CO., AND ALL OTHER INTERESTED PARTIES TO APPEAR AND SHOW CAUSE WHY THE LILLIAN STATE WELL NO. 2-X LOCATED IN UNIT P OF SECTION 2 AND THE EMMA MCDANIEL WELL NO. 2 LOCATED IN UNIT G OF SECTION 22, BOTH IN TOWNSHIP 24 NORTH, RANGE 1 WEST, RIO ARRIBA COUNTY, NEW MEXICO, SHOULD NOT BE PLUGGED AND ABANDONED IN ACCORDANCE WITH A DIVISION-APPROVED PLUGGING PROGRAM.

ORDER OF THE DIVISION

BY THE DIVISION:

This cause came on for hearing at 9 a.m. on <u>July 19</u> 19 78, at Santa Fe, New Mexico, before Examiner <u>Richard L. Stamets</u> NOW, on this <u>day of <u>July</u>, 1978, the Division Director, having considered the testimony, the record, and the recommendations of the Examiner, and being fully advised in the premises,</u>

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 Shar-Alan Oil Company is the owner and Lillian State Well NO. 2-X located in Unit P of Section 2 and the operator of the / Emma McDaniel Well No. 2 located in Unit G of Section 22, both in Forated The Well XXXX, Township 24 North ...,
Range 1 West , NMPM, Rio Arriba County, New Mexico.
(3) That The Travelers Indemnity Co. is the surety on the Oil Conservation Division plugging bond on which Shar-Alan Oil Company is principal.

(4) That the purpose of said bond is to assure the state that the subject well(s) will be properly plugged and abandoned when not capable of commercial production.

(5) That in order to prevent waste and protect correlative Well No. 2 rights said Lillian State Well No. 2-X and Emma McDaniel/should be plugged and abandoned in accordance with a program approved by the <u>Aztec</u> District Office of the New Mexico Oil Conservation Division on or before <u>Octuber</u> 1, 19 78, or the wells should be returned to active drilling status or placed on production.

IT IS THEREFORE ORDERED:

(2) That <u>Shar-Alan Oil Company and The Travelers Indemnity</u> <u>Company</u>, prior to plugging and abandoning the above described well, shall obtain from the <u>Aztec</u> office of the Division, a Division-approved program for said plugging and abandoning, and shall notify said <u>Aztec</u> office of the date and hour said work is to be commenced whereupon the Division may, at its option, witness such work.

(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.