

CASE 6685: ARCO OIL AND GAS COMPANY FOR
DOWNHOLE COMMINGLING, LEA COUNTY, NEW
MEXICO

CASE NO.

6685

APPLICATION,
TRANSCRIPTS,
SMALL EXHIBITS,
ETC.

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. 6685
Order No. R-6148

APPLICATION OF ARCO OIL AND GAS
COMPANY FOR DOWNHOLE COMMINGLING,
LEA COUNTY, NEW MEXICO.

ORDER OF THE DIVISION

BY THE DIVISION:

This cause came on for hearing at 9 a.m. on October 2, 1979,
at Santa Fe, New Mexico, before Examiner Richard L. Stamets.

NOW, on this 18th day of October, 1979, the Division
Director, having considered the record and the recommendations
of the Examiner, and being fully advised in the premises,

FINDS:

That the applicant's request for dismissal should be
granted.

IT IS THEREFORE ORDERED:

That Case No. 6685 is hereby dismissed.

DONE at Santa Fe, New Mexico, on the day and year herein-
above designated.

STATE OF NEW MEXICO
OIL CONSERVATION DIVISION


JOE D. RAMEY
Director


S E A L
fd/



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

October 18, 1979

Mr. J. L. Tweed
District Engineer
ARCO Oil and Gas Company
Post Office Box 1610
Midland, Texas 79702

Re: CASE NO. 6685
ORDER NO. R-6149

Applicant:

ARCO Oil and Gas Company

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 OCD	<u>x</u>
Artesia OCD	<u>x</u>
Aztec OCD	

Other

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT
Oil Conservation Division
State Land Office Bldg.
Santa Fe, New Mexico
2 October 1979

EXAMINER HEARING

IN THE MATTER OF:

Application of ARCO Oil and Gas Com-) CASE
pany for downhole commingling, Lea) 6685
County, New Mexico.)

BEFORE: Richard L. Stamets

TRANSCRIPT OF HEARING

A P P E A R A N C E S

For the Oil Conservation
Division:

Ernest L. Padilla, Esq.
Legal Counsel for the Division
State Land Office Bldg.
Santa Fe, New Mexico 87503

SALLY WALTON BOYD
CERTIFIED SHORTHAND REPORTER
3020 Plaza Blanca (955) 471-2402
Santa Fe, New Mexico 87501

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MR. STAMETS: Call next Case 6685.

MR. PADILLA: Application of ARCO Oil and
Gas Company for downhole commingling, Lea County, New Mexico.

MR. STAMETS: This case will be dismissed
upon the motion of the applicant.

(Hearing concluded.)

SALLY WALTON BOYD
CERTIFIED SHORTHAND REPORTER
3030 Plaza Blanca (695) 471-2462
Santa Fe, New Mexico 87501

REPORTER'S CERTIFICATE

I, SALLY W. 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 the said transcript is a full, true, and correct
record of the hearing, prepared by me to the best of my
ability from my notes taken at the time of the hearing.

Sally W. Boyd C.S.R.
Sally W. Boyd, C.S.R.

I do hereby certify that the foregoing is
a complete and correct transcript of the proceedings in
the Examiner hearing of Case No. 6685,
heard by me on 10-2 1979.
Richard L. Hunt, Examiner
Oil Conservation Division

SALLY WALTON BOYD
CERTIFIED SHORTHAND REPORTER
3010 Plaza Blanca (S-95) 411-2462
Santa Fe, New Mexico 87501

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT
Oil Conservation Division
State Land Office Bldg.
Santa Fe, New Mexico
2 October 1979

EXAMINER HEARING

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TRANSCRIPT OF HEARING

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For the Oil Conservation
Division:

Ernest L. Padilla, Esq.
Legal Counsel for the Division
State Land Office Bldg.
Santa Fe, New Mexico 87503

SALLY WALTON BOYD
CERTIFIED SHORTHAND REPORTER
2030 Plaza Blanca (S-85) 471-2462
Santa Fe, New Mexico 87501

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(Hearing concluded.)

SALLY WALTON BOYD
CERTIFIED SHORTHAND REPORTER
3020 Plaza Blanca (SOS) 471-2462
Santa Fe, New Mexico 87501

REPORTER'S CERTIFICATE

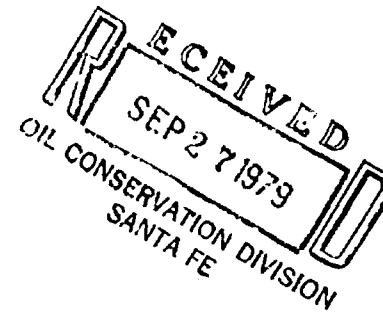
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by me; that the said transcript is a full, true, and correct
record of the hearing, prepared by me to the best of my
ability from my notes taken at the time of the hearing.

Sally W. Boyd, C.S.R.

I do hereby certify that the foregoing is
a complete and true transcript of the proceedings in
the Examiner hearing of Case No. _____,
heard by me on _____ 19____.
_____, Examiner
Oil Conservation Division

SALLY WALTON BOYD
CERTIFIED SHORTHAND REPORTER
3026 Plaza Blanca (665) 471-2462
Santa Fe, New Mexico 87501

ARCO Oil and Gas Company
Permian District
Post Office Box 1610
Midland, Texas 79702
Telephone 915 684 0201
Jerry L. Tweed
District Engineer



September 24, 1979

case 6685

Mr. Joe D. Ramey
Oil Conservation Division
New Mexico Department of
Energy and Minerals
P. O. Box 2088
Santa Fe, New Mexico 87501

RE: Downhole Commingling Application
J. R. Cone "A" No. 2
Section 26, T21S, R37E

Dear Sir:

By letter dated August 27, 1979, we applied for administrative approval for downhole commingling on the subject well. Because the Drinkard Zone was producing only gas, the application was placed on the docket for a hearing on October 2, 1979. We have since discovered that the ownership of the two zones are not common and respectfully withdraw our application. We apologize for the inconvenience but we ask that the hearing and our application be cancelled.

Very truly yours,

A handwritten signature in cursive script, appearing to read "J L Tweed".

J. L. Tweed
District Engineer

JLT/gb

cc: NMOCC Area Supervisor-Hobbs
Continental Oil Company-Hobbs
Exxon Inc.-Midland
Getty Oil Company-Midland

CASE 6682: (This case will be dismissed.)

Application of Yates Petroleum Corporation for compulsory pooling, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Wolfcamp-Mississippian formations underlying the N/2 of Section 28, Township 18 South, Range 29 East, 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.

CASE 6683: Application of Read & Stevens, Inc. for an unorthodox well location and non-standard oil proration unit, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval for the unorthodox location of a Devonian test well to be located 330 feet from the North line and 100 feet from the West line of Section 6, Township 11 South, Range 37 East, Lots 5 and 6 of said Section 6 to be dedicated to the well as a non-standard 49.33-acre proration unit.

CASE 6684: Application of CO₂-In-Action, Inc. for creation of a new carbon dioxide gas pool and special pool rules, Harding County, New Mexico. Applicant, in the above-styled cause, seeks the creation of the North Bueyeros-Santa Rosa CO₂ Gas Pool and the promulgation of special pool rules therefor, including a provision for 40-acre spacing and proration units. Said pool would comprise all or parts of Sections 1 thru 4, Township 20 North, Range 30 East, and Sections 8, 9, 10, 15, 16, 17, 20, 21, 22, 27, 28, 32, 33 and 34, Township 21 North, Range 30 East.

CASE 6685: Application of ARCO Oil and Gas Company for downhole commingling, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval for the downhole commingling of Blinebry and Drinkard production in the wellbore of its J. R. Cone A Well No. 2 located in Unit L of Section 26, Township 21 South, Range 37 East.

CASE 6686: Application of Mesa Petroleum Company 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 well to be drilled in Unit F of Section 6, Township 20 South, Range 31 East, without a salt protection string and to circulate cement on the production string. Applicant also seeks the same exception for a possible future well in Unit E of said Section 6.

Docket No. 39-79

DOCKET: COMMISSION HEARING - WEDNESDAY - OCTOBER 3, 1979

OIL CONSERVATION COMMISSION - 9 A.M. - ROOM 205
STATE LAND OFFICE BUILDING, SANTA FE, NEW MEXICO

CASE 6652: (Continued from September 19, 1979, Examiner Hearing)

Application of Shell Oil Company for statutory unitization, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order unitizing, for the purpose of a pressure maintenance project, all mineral interests in the North Hobbs Grayburg-San Andres Unit encompassing 10,650 acres, more or less, underlying all or portions of the following lands in Lea County, New Mexico: Sections 13, 14, 23, 24, 25, 26, and 36, Township 18 South, Range 37 East; Sections 17 through 21 and 27 through 34, Township 18 South, Range 38 East.

The unitized interval would be the Grayburg-San Andres Formation between the depths of 3,698 feet and 4,500 feet in Shell's State A Well No. 7, located in Unit H of Section 32, Township 18 South, Range 38 East.

Among the matters to be considered at the hearing will be the necessity of unit operations; the designation of a unit operator; the determination of the horizontal and vertical limits of the unit area; the determination of a fair, reasonable, and equitable allocation of production and costs of production, including capital investment, to each of the various tracts in the unit area; the determination of credits and charges to be made among the various owners in the unit area for their investment in wells and equipment; and such other matters as may be necessary and appropriate for carrying on efficient unit operations, including, but not necessarily limited to, unit voting procedures, selection, removal, or substitution of unit operator, and time of commencement and termination of unit operations.

ARCO Oil and Gas Company

Permian District
Post Office Box 1610
Midland, Texas 79702
Telephone 915 684 0100



August 27, 1979

Case 6685

Mr. Joe D. Ramey
Oil Conservation Division
New Mexico Department of Energy & Minerals
P. O. Box 2088
Santa Fe, New Mexico 87501

RE: Downhole Commingling Application
J. R. Cone A No. 2
Section 26, T-21-S, R-37-E

Dear Sir:

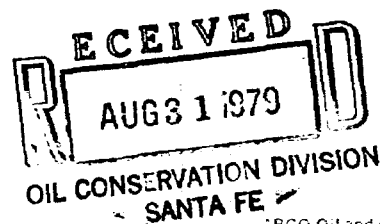
ARCO Oil and Gas Company requests administrative approval under the provisions of Rule 303-C to commingle downhole production from the Blinebry and Drinkard zones of the J. R. Cone A No. 2 located in Section 26, T-21-S, R-37-E, of Lea County, New Mexico.

Production on this lease is presently being commingled in the surface facilities (Order #PC-228) with no evidence of fluid incompatibility. Since the crudes are commingled at the battery before sale, no change in value will result from commingling the production downhole. Ownership of both zones is common and correlative rights will not be violated.

This well produces from a maximum depth of 6174' and is therefore allowed a commingled production rate up to 40 BOPD. The water production limit is 40 BWPD from each zone.

The J. R. Cone A No. 2 produces 5 BOPD + 0 BWPD + 19 MCFPD under artificial lift from the Blinebry zone. Estimated bottom hole pressure is 511 psia.

Drinkard production is by natural flow. Presently this zone produces 189 MCFPD from a measured bottom hole pressure of 370 psig. The last Drinkard oil production was in February, 1979.



ARCO Oil and Gas Company is a Division of Atlantic Richfield Company

Additional information, such as decline curves, Form C-116-A, List of Offset Operators, and lease and well information is included as required by Rule 303-C. Offset operators are being notified by registered mail with a copy of this application.

Thank you for your consideration.

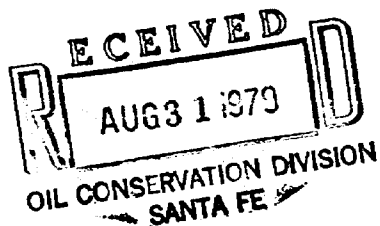
Very truly yours,

J L Tweed

J. L. Tweed

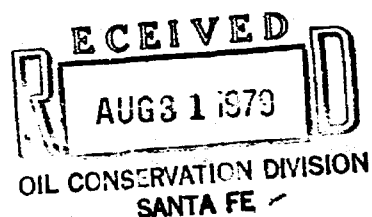
KG:ad

cc: Offset Operators
NMOCC Area Supervisor
P. O. Box 1980
Hobbs, New Mexico 88240



1. Operator: ARCO Oil and Gas Company
P. O. Box 1610
Midland, Texas 79702
2. Lease, Well & Location: J. R. Cone A No. 2
1980' FSL, & 660' FWL
Sec 26, T-21-S, R-37-E
Lea County, New Mexico
3. Producing Zones: Blinebry - natural flow
Drinkard - pump
4. Current Production:

Blinebry - Oil -	5 BOPD
Water -	0 BOPD
Gas -	19 MCFPD
Drinkard - Oil -	0 BOPD
Water -	0 BOPD
Gas -	189 MCFPD
5. Commission Number authorizing dual completion:
DC-308
6. Fluid compatibility & Value: Lease production has been commingled in the surface facilities (#PC-228) with no evidence of fluid incompatibility. Because this is before sale, no change in value will result from downhole commingling.
7. Decline curves: Enclosed
8. Bottom hole pressures: Blinebry - 511 psi (estimated)
Drinkard - 370 psi (measured)
9. Offset Operators are being notified by registered mail with a copy of this application.

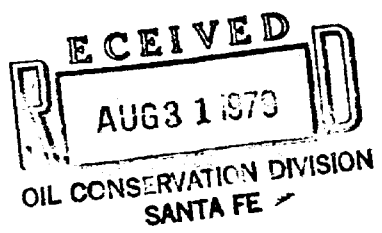


OFFSET OPERATORS

Continental
P. O. Box 460
Hobbs, New Mexico 88240

Exxon
P. O. Box 1600
Midland, Texas 79702

Getty Oil Company
P. O. Box 1231
Midland, Texas 79702



NEW MEXICO OIL CONSERVATION COMMISSION
GAS - OIL RATIO TESTS

C-116
Revised 1-1-65

Operator ARCO OIL & GAS COMPANY		Pool Drinkard				County Lea									
Division of Atlantic Richfield Company		Address P.O. Box 1710, Hobbs, New Mexico 88240				TYPE OF TEST - (X)		Scheduled <input type="checkbox"/>		Completion <input type="checkbox"/>		Special <input checked="" type="checkbox"/>			
LEASE NAME	WELL NO.	LOCATION				DATE OF TEST	CHOKE SIZE	T.B.G. PRESS.	DAILY ALLOWABLE	LENGTH OF TEST HOURS	PROD. DURING TEST				GAS - OIL RATIO CU.FT./BBL.
		U	S	T	R						WATER BBLs.	GRAV. OIL	OIL BBLs.	GAS M.C.F.	
J.R. Cone "A"	2	F	5	18S	28E	7-27-79	F 32/64"	75	0	24	0	38.6	0	189	-0-
Above is a 24 hr. productivity test preparatory to commingling down hole with the Blinheby Oil & Gas zone.															

RECEIVED
AUG 1 1979
OIL CONSERVATION DIVISION
SANTA FE

No well will be assigned an allowable greater than the amount of oil produced on the official test.

During gas-oil ratio test, each well shall be produced at a rate not exceeding the top unit allowable for the pool in which well is located by more than 25 percent. Operator is encouraged to take advantage of this 25 percent tolerance in order that well can be assigned increased allowables when authorized by the Commission.

Gas volumes must be reported in MCF measured at a pressure base of 15.025 psia and a temperature of 60° F. Specific gravity base will be 0.60.

Report casing pressure in lieu of tubing pressure for any well producing through casing.

Mail original and one copy of this report to the district office of the New Mexico Oil Conservation Commission in accordance with Rule 301 and appropriate pool rules.

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

D. L. Shackelford
(Signature)
Engng. Tech. Spec.
(Title)

NEW MEXICO OIL CONSERVATION COMMISSION
GAS-OIL RATIO TESTS

C-116
Revised 1-1-65

Operator ARCO OIL & GAS COMPANY		Pool				County										
Division of Atlantic Richfield Company		Blinbry Oil & Gas				Lea										
Address P.O. Box 1710, Hobbs, New Mexico 88240						TYPE OF TEST - (X)		Scheduled <input type="checkbox"/>		Completion <input type="checkbox"/>		Special <input checked="" type="checkbox"/>				
LEASE NAME	WELL NO.	LOCATION				DATE OF TEST	STATUS	CHOKE SIZE	TBG. PRESS.	DAILY ALLOW-ABLE	LENGTH OF TEST HOURS	PROD. DURING TEST				GAS - OIL RATIO CU.FT./BBL.
		U	S	T	R							WATER BBL'S.	GRAV. OIL	OIL BBL'S.	GAS M.C.F.	
J.R. Cone "A"	2	F	5	18S	28E	7-14-79	P			5	24	-0-	38.6	5	19	3800
Above is a 24 hr. productivity test preparatory to commingling down hole with the Drinkard zone.																

RECEIVED
AUG 31 1979
OIL CONSERVATION DIVISION
SANTA FE

No well will be assigned an allowable greater than the amount of oil produced on the official test.

During gas-oil ratio test, each well shall be produced at a rate not exceeding the top unit allowable for the pool in which well is located by more than 25 percent. Operator is encouraged to take advantage of this 25 percent tolerance in order that well can be assigned increased allowables when authorized by the Commission.

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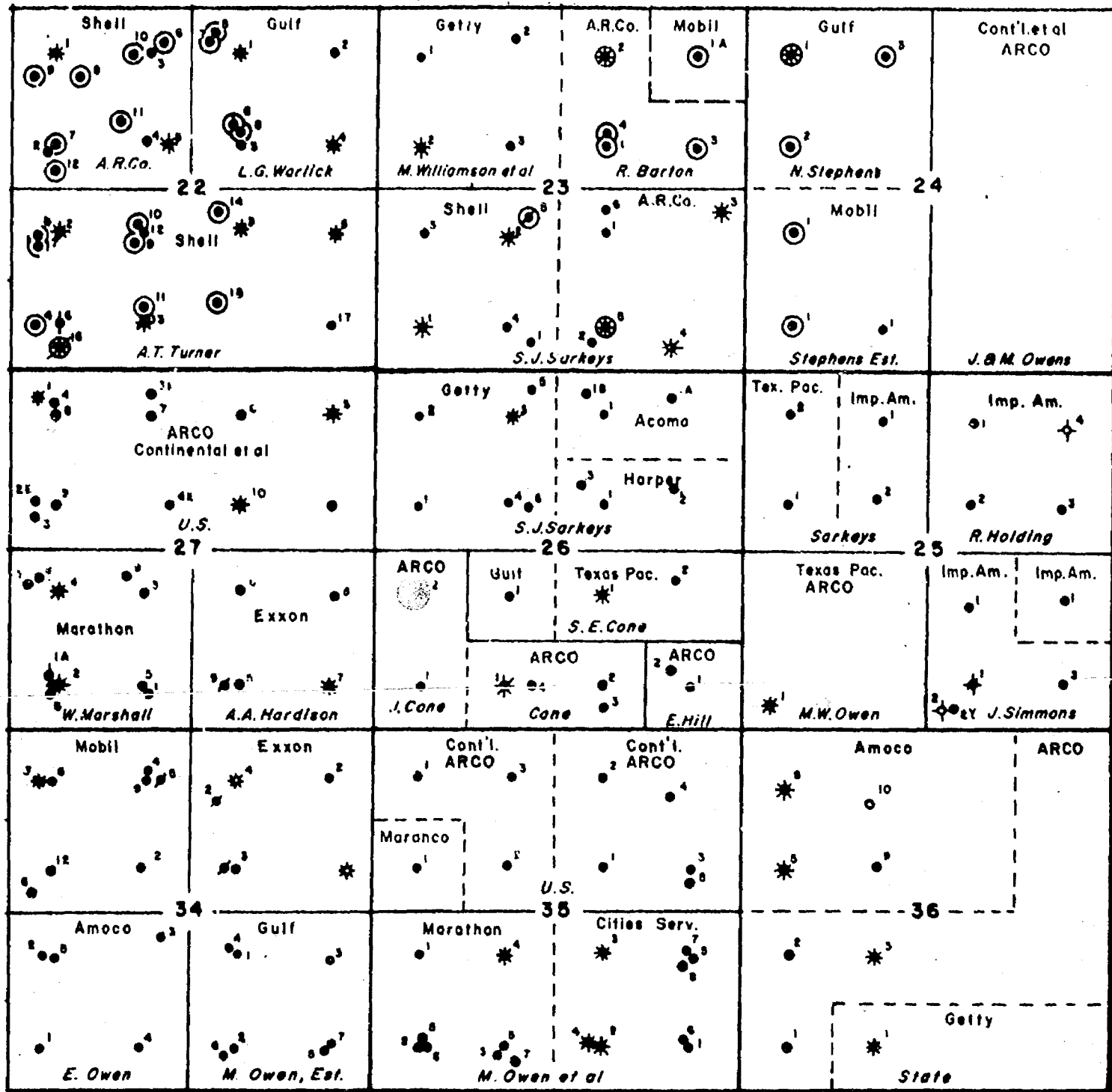
I hereby certify that the above information is true and complete to the best of my knowledge and belief.

A. L. Shuckelford
(Signature)

Engrg. Tech. Spec.

(Title)

R 37 E

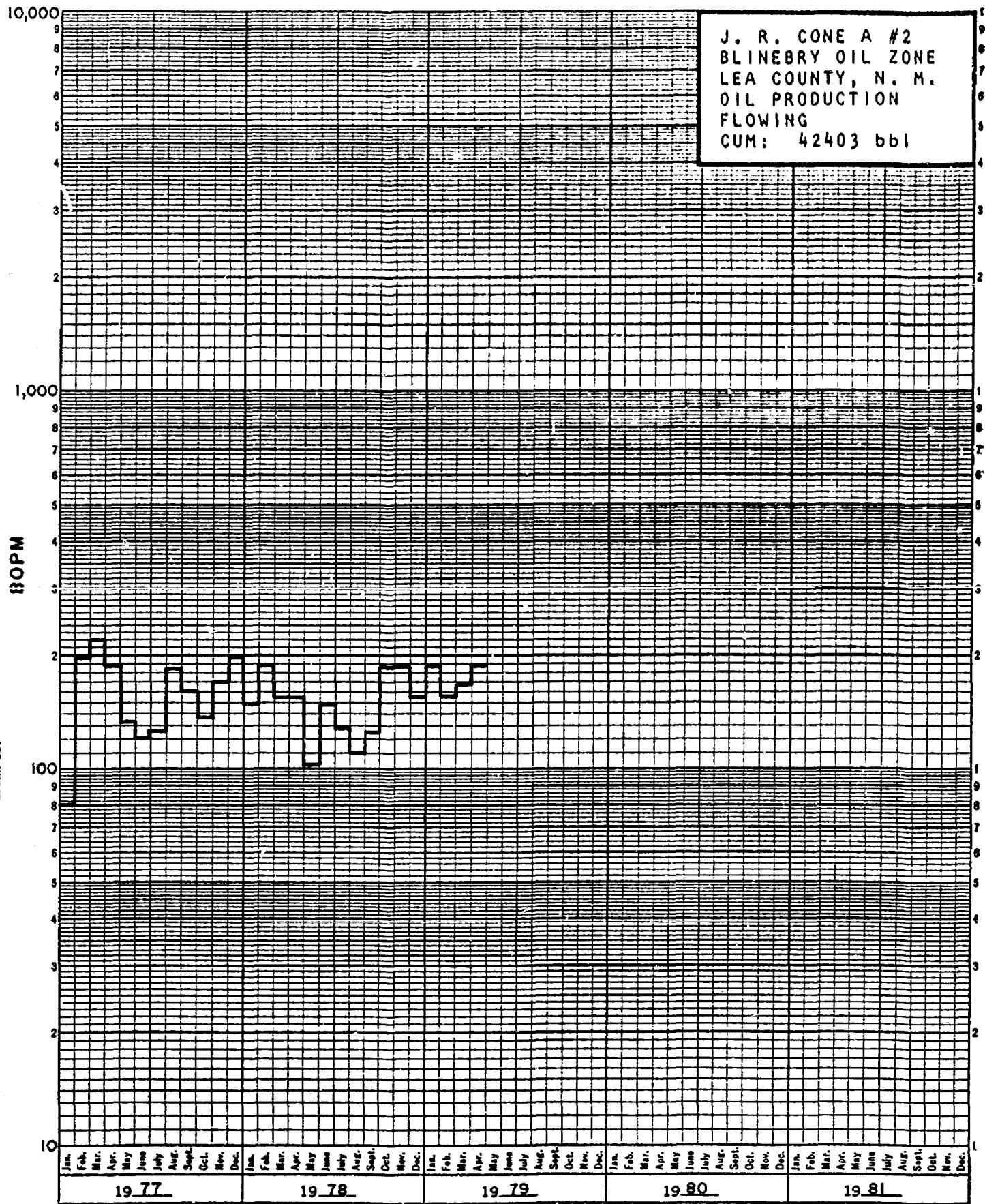


ARCO Oil and Gas Company
 Division of Atlantic Richfield Company
 Permian District Midland, Texas

SCALE 1" = 2000'

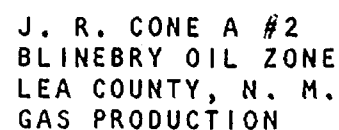
By: C. DAWSON	Drawn By:	Date: 7-79
Date: 7-79	Revised By:	Date:
Dept: WEST AREA ENGR.	Drawn No.:	

K+E 5 YEARS BY MONTHS 46 6693
X 3 LOG CYCLES MADE IN U.S.A. •
KEUFFEL & ESSER CO.



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KRUPP & ESSER CO.

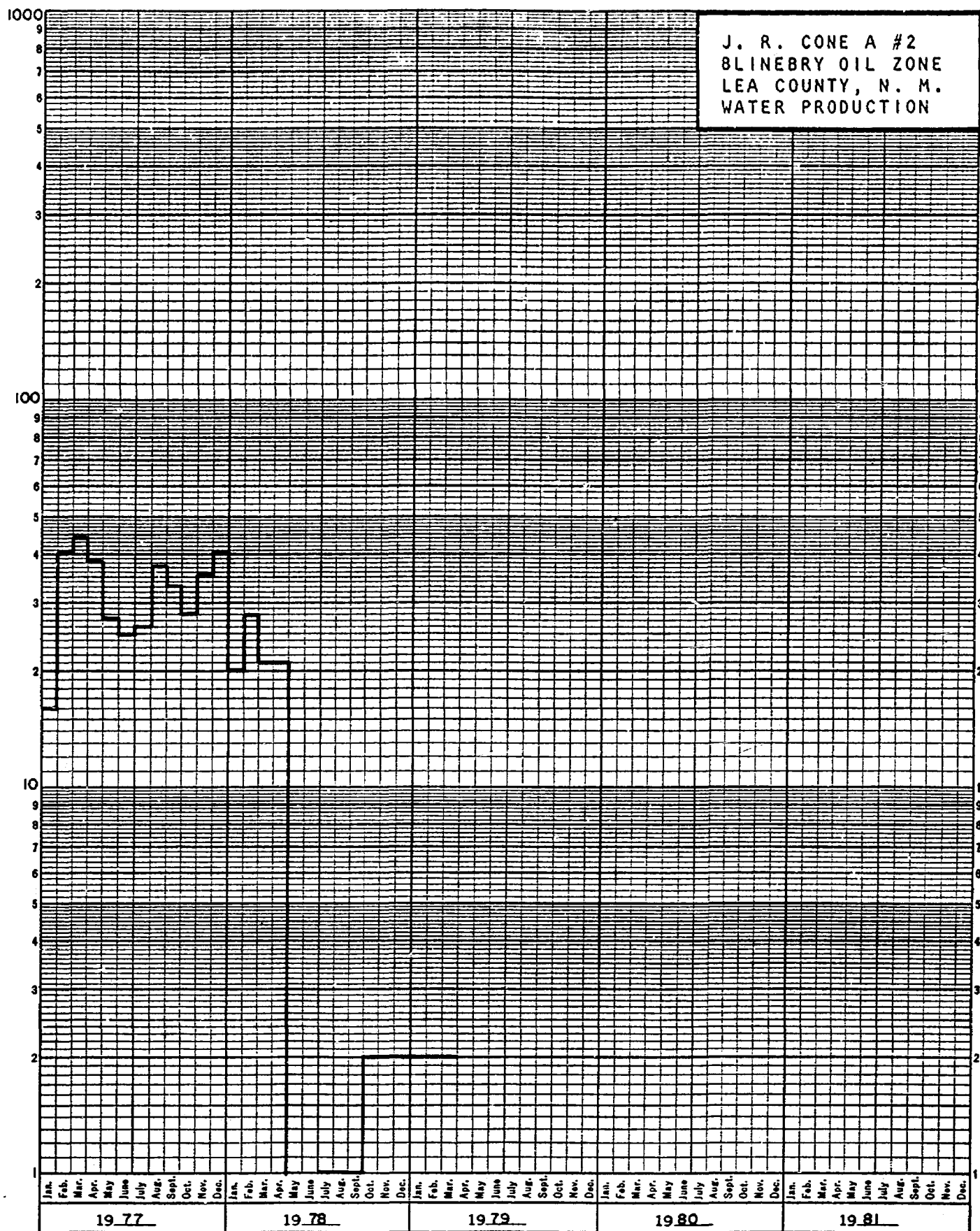


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KLEIN & KUBLY CO.

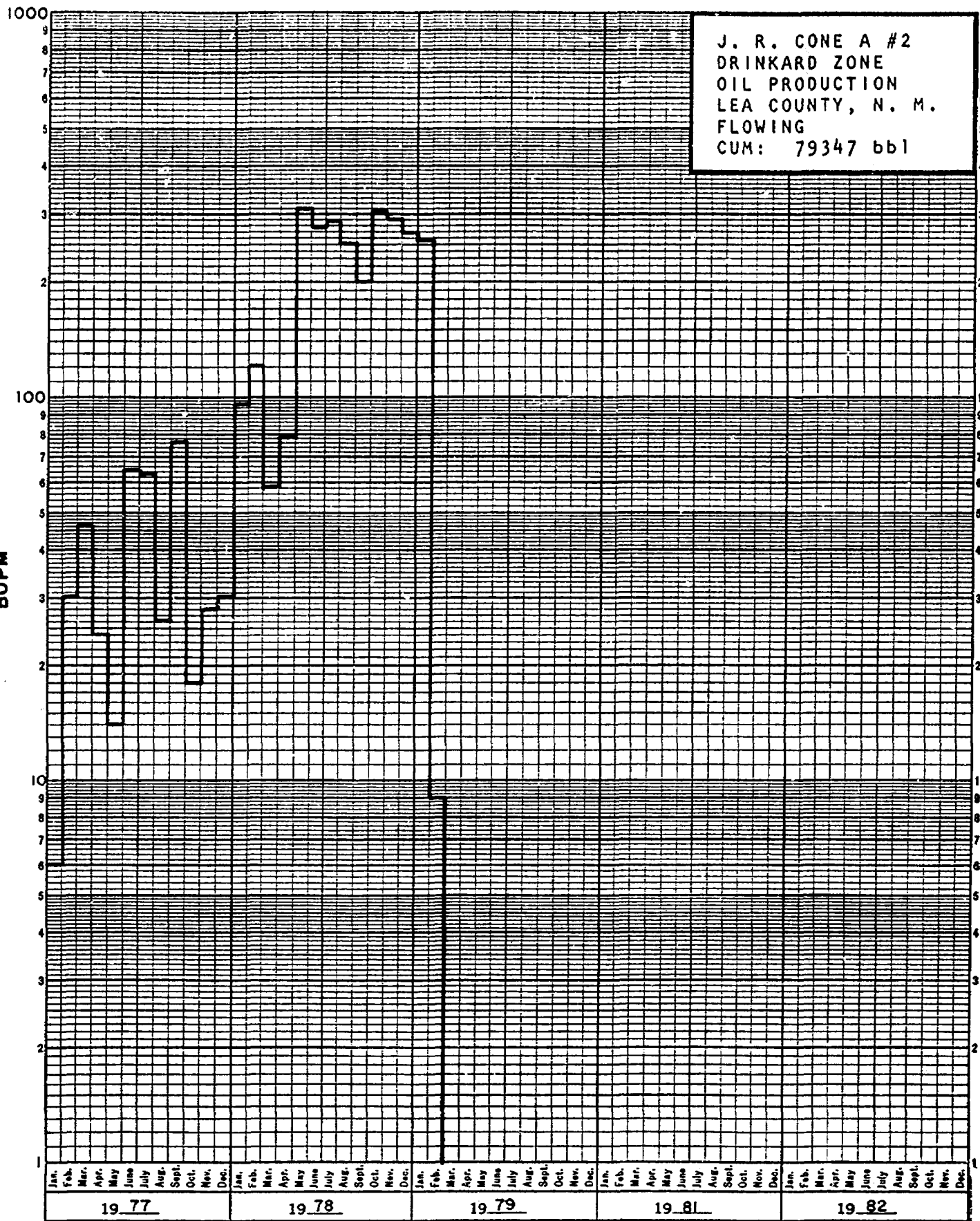
BWPM

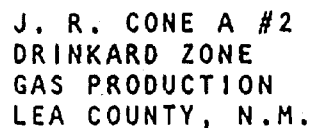
J. R. CONE A #2
BLINEBRY OIL ZONE
LEA COUNTY, N. M.
WATER PRODUCTION



KEUFFEL & ESSER CO.

BOPM





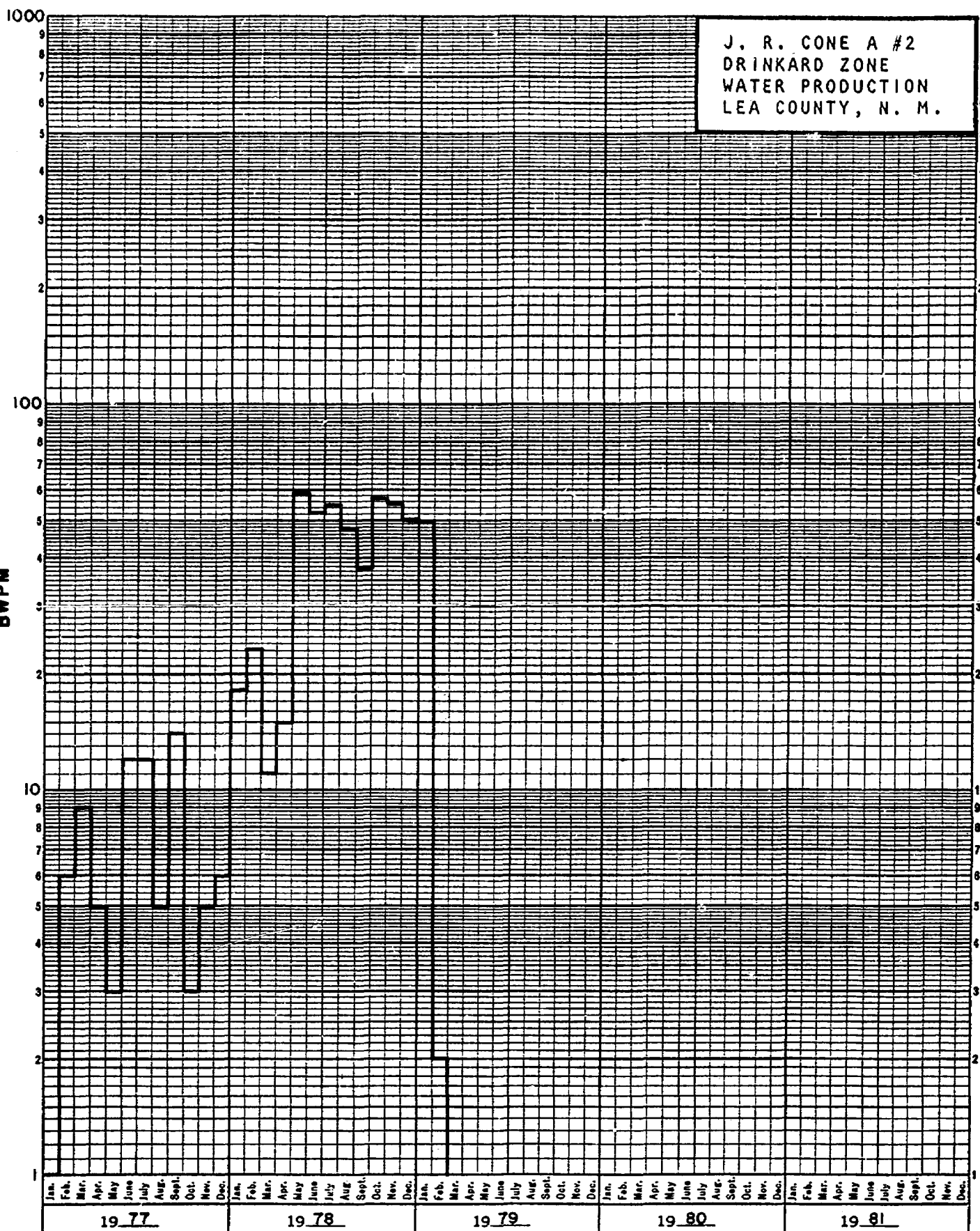
K₂E
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J. R. CONE A #2
DRINKARD ZONE
WATER PRODUCTION
LEA COUNTY, N. M.



ARCO Oil and Gas Company
Permian District
Post Office Box 1610
Midland, Texas 79702
Telephone 915 684 0100



August 27, 1979

Case 6685

Mr. Joe D. Ramey
Oil Conservation Division
New Mexico Department of Energy & Minerals
P. O. Box 2088
Santa Fe, New Mexico 87501

RE: Downhole Commingling Application
J. R. Cone A No. 2
Section 26, T-21-S, R-37-E

Dear Sir:

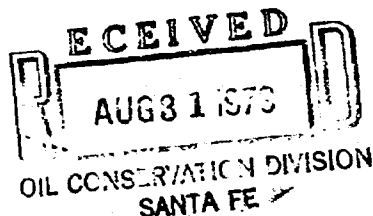
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Page 2

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Thank you for your consideration.

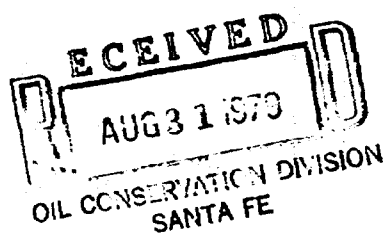
Very truly yours,



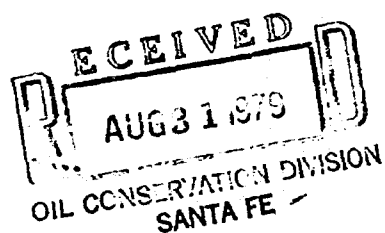
J. L. Tweed

KG:ad

cc: Offset Operators
NMOCC Area Supervisor
P. O. Box 1980
Hobbs, New Mexico 88240



1. Operator: ARCO Oil and Gas Company
P. O. Box 1610
Midland, Texas 79702
2. Lease, Well & Location: J. R. Cone A No. 2
1980' FSL, & 660' FWL
Sec 26, T-21-S, R-37-E
Lea County, New Mexico
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Drinkard - pump
4. Current Production:
- | | |
|------------------|-----------|
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| Gas - | 19 MCFPD |
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| Water - | 0 BWPD |
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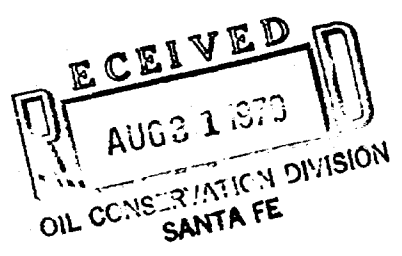


OFFSET OPERATORS

Continental
P. O. Box 460
Hobbs, New Mexico 88240

Exxon
P. O. Box 1600
Midland, Texas 79702

Getty Oil Company
P. O. Box 1231
Midland, Texas 79702



NEW MEXICO OIL CONSERVATION COMMISSION
GAS-OIL RATIO TESTS

C-118
Revised 1-1-65

Operator ARCO OIL & GAS COMPANY		Pool Drinkard		County Lea												
Division of Atlantic Richfield Company		Address P.O. Box 1710, Hobbs, New Mexico 88240		TYPE OF TEST - (X)	Scheduled <input type="checkbox"/> Completion <input type="checkbox"/> Special <input checked="" type="checkbox"/>											
LEASE NAME	WELL NO.	LOCATION				DATE OF TEST	STATUS	CHOKE SIZE	T.B.G. PRESS.	DAILY ALLOWABLE	LENGTH OF TEST HOURS	PROD. DURING TEST				GAS - OIL RATIO CU.FT/BB
		U	S	T	R							WATER BBLs.	GRAV. OIL	OIL BBLs.	GAS M.C.F.	
J.R. Cone "A"	2	F	5	18S	28E	7-27-79	F	32/64"	75	0	24	0	38.6	0	189	-0-
Above is a 24 hr. productivity test preparatory to commingling down hole with the Blinbry Oil & Gas zone.																

RECEIVED
AUG 31 1979
CONSERVATION DIVISION
SANTA FE

No well will be assigned an allowable greater than the amount of oil produced on the official test.

During gas-oil ratio test, each well shall be produced at a rate not exceeding the top unit allowable for the pool in which well is located by more than 25 percent. Operator is encouraged to take advantage of this 25 percent tolerance in order that well can be assigned increased allowables when authorized by the Commission.

Gas volumes must be reported in MCF measured at a pressure base of 15.025 psia and a temperature of 60° F. Specific gravity base will be 0.60.

Report casing pressure in lieu of tubing pressure for any well producing through casing.

Mail original and one copy of this report to the district office of the New Mexico Oil Conservation Commission in accordance with Rule 301 and appropriate pool rules.

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

D. L. Shackelford
(Signature)

Engr. Tech. Spec.
(Title)

NEW MEXICO OIL CONSERVATION COMMISSION
GAS-OIL RATIO TESTS

C-116
Revised 1-1-65

Operator ARCO OIL & GAS COMPANY Division of Atlantic Richfield Company						Pool Blinetry Oil & Gas				County Lea						
Address P.O. Box 1710, Hobbs, New Mexico 88240						TYPE OF TEST - (X)		Scheduled <input type="checkbox"/>		Completion <input type="checkbox"/>		Special <input checked="" type="checkbox"/>				
LEASE NAME	WELL NO.	LOCATION				DATE OF TEST	STATUS	CHOKE SIZE	TBG. PRESS.	DAILY ALLOWABLE	LENGTH OF TEST HOURS	PROD. DURING TEST				GAS - OIL RATIO CU.FT/BS
		U	S	T	R							WATER GALS.	GRAV. OIL	OIL GALS.	GAS M.C.F.	
J.R. Cone "A"	2	F	5	18S	28E	7-14-79	P			5	24	-0-	38.6	5	19	3800
Above is a 24 hr. productivity test preparatory to commingling down hole with the Drinkard zone.																

RECEIVED
AUG 31 1979
OIL CONSERVATION DIVISION
SANTAFE

No well will be assigned an allowable greater than the amount of oil produced on the official test.

During gas-oil ratio test, each well shall be produced at a rate not exceeding the top unit allowable for the pool in which well is located by more than 25 percent. Operator is encouraged to take advantage of this 25 percent tolerance in order that well can be assigned increased allowables when authorized by the Commission.

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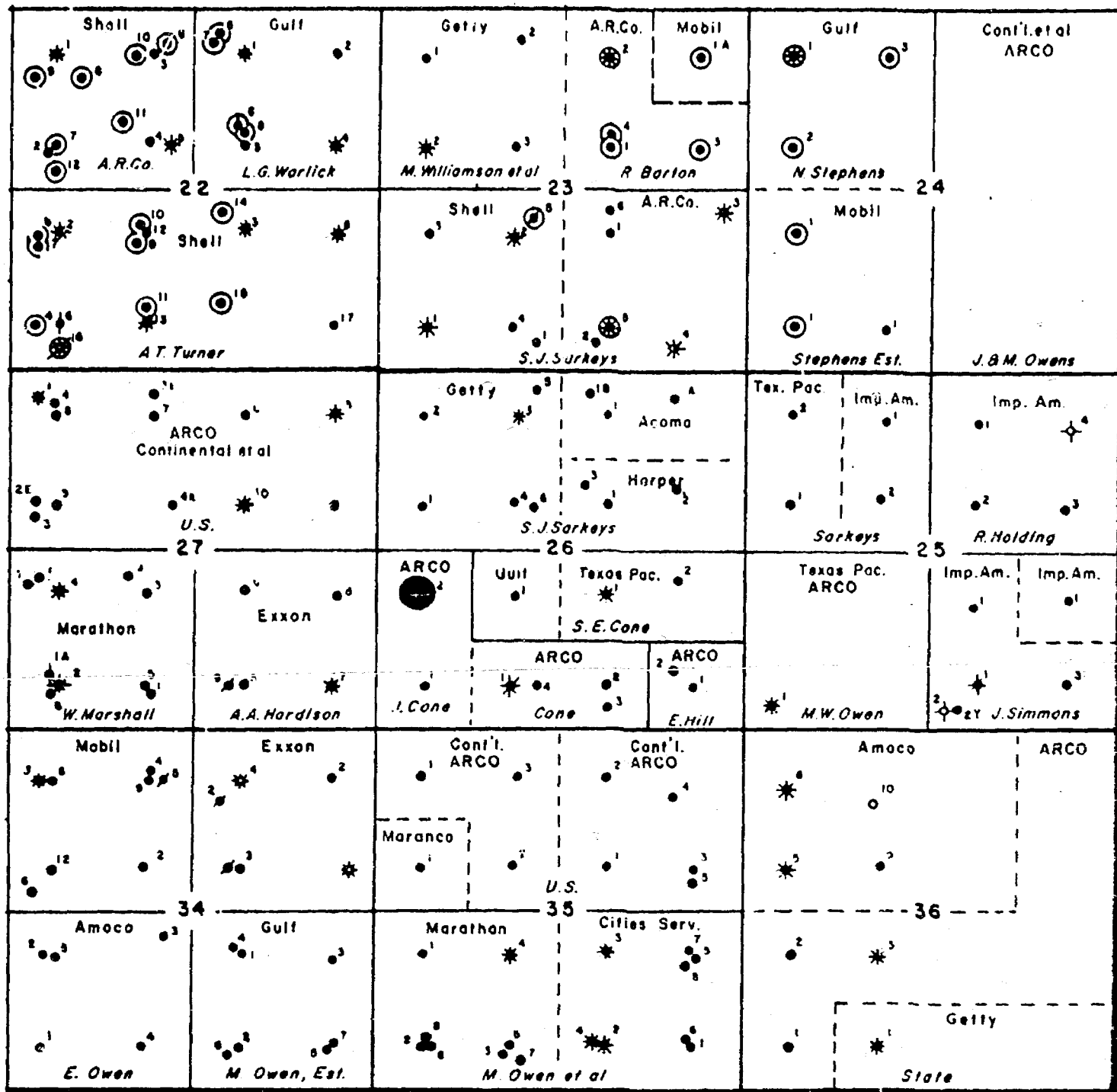
Mail original and one copy of this report to the district office of the New Mexico Oil Conservation Commission in accordance with Rule 301 and appropriate pool rules.

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

R. L. Shackelford
(Signature)

Engrg. Tech. Spec.
(Title)

R 37 E



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AUG 31 1978
OIL CONSERVATION DIVISION
SANTA FE

ARCO Oil and Gas Company
Division of Atlantic Richfield Company
Permian District Midland, Texas

SCALE 1" = 2000'
By: C. DAWSON
Date: 7 - 79
Drawn By: [Signature]
Revised By: [Signature]
Date: [Signature]
West Area ENGR.
Dwg No.

27 YEARS BY MONTHS

MADE IN U. S. A.

WOPM

1,000

10,000

J. R. CONE A #2
BLINEBRY OIL ZONE
LEA COUNTY, N. M.
OIL PRODUCTION
FLOWING
CUM: 42403 bbl

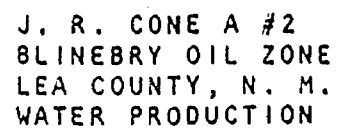
46 6593
MADE IN U. S. A.

MCFPM



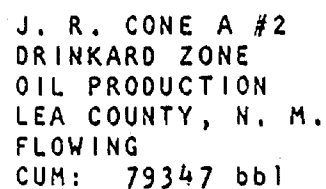
K-E
5 YEARS BY MONTHS
X 3 LOG CYCLES

KROPP & KUSKA CO.

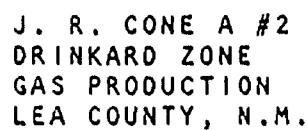


KUMPFUL & KUMER CO.

BCPM



K₂E
5 YEARS BY MONTHS
X 3 LOG CYCLES



46 6893

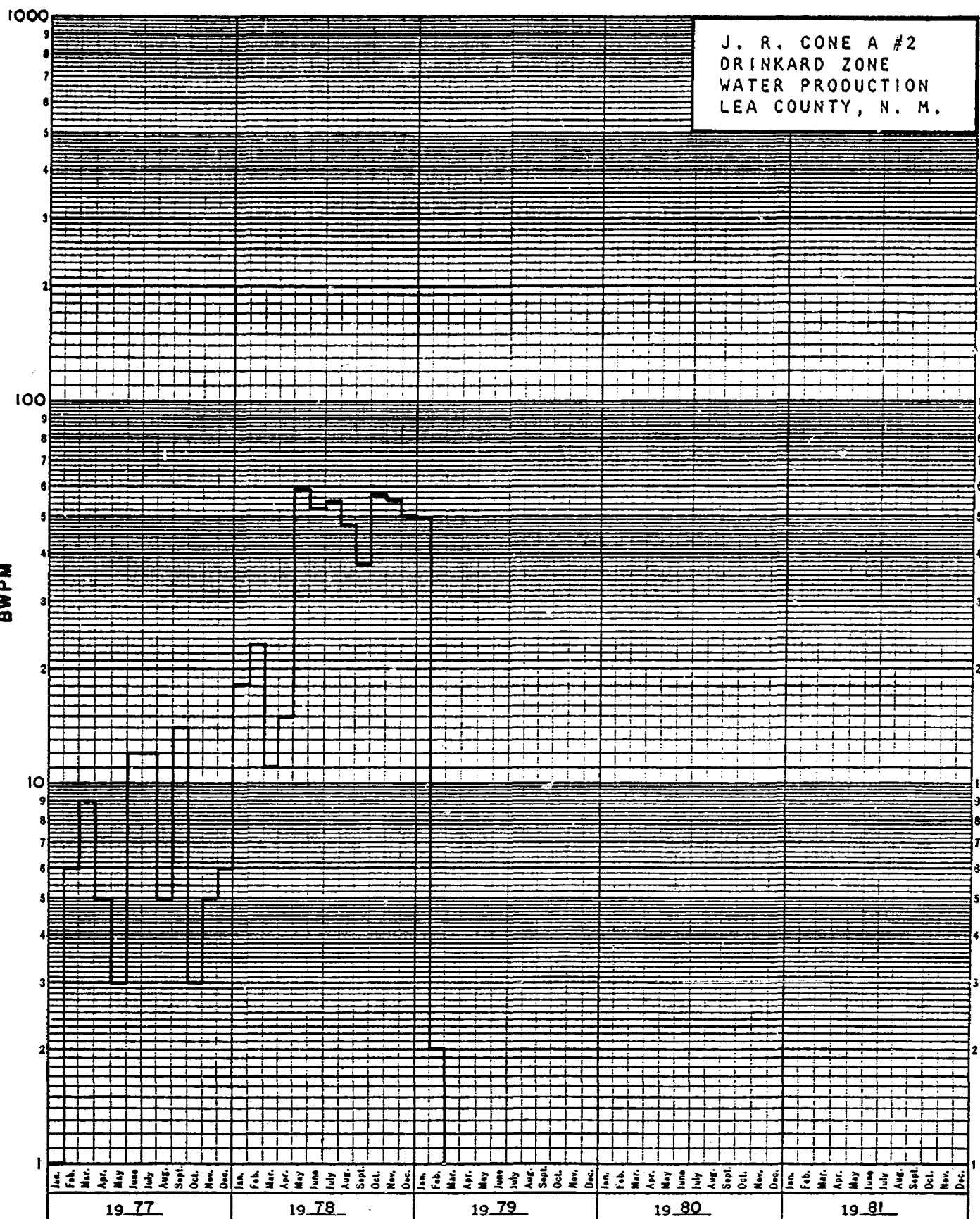
**3 YEARS BY MONTHS
X 3 LOG CYCLES**

46 6893

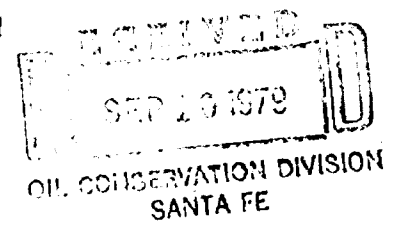
037010 00

BWP M

J. R. CONE A #2
DRINKARD ZONE
WATER PRODUCTION
LEA COUNTY, N. M.



OIL CONSERVATION DIVISION
DISTRICT I



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

DATE September 5, 1979

RE: Proposed MC
Proposed DHC X
Proposed NSL
Proposed NSP
Proposed SWD
Proposed WFX
Proposed PMX

Gentlemen:

I have examined the application for the:

ARCO Oil & Gas Co. J. R. Cone "A" No. 2 L 26-21-37
Operator Lease and Well No. Unit, S - T - R

and my recommendations are as follows:

O.K.---J.S.

Yours very truly,

/mc

DRAFT

dr/

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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

CASE NO. 6685

Order No. R- 6148

APPLICATION OF ARCO OIL AND GAS
COMPANY FOR DOWNHOLE COMMINGLING,
LEA COUNTY, NEW MEXICO.

ORDER OF THE DIVISION

BY THE DIVISION:

This cause came on for hearing at 9 a.m. on October 2,
1979, at Santa Fe, New Mexico, before Examiner Richard L. Stamets.

NOW, on this day of October, 1979, the Division
Director, having considered the record and the recommendations of
the Examiner, and being fully advised in the premises,

FINDS:

That the applicant's request for dismissal should be granted.

IT IS THEREFORE ORDERED:

That Case No. 6685 is hereby dismissed.

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