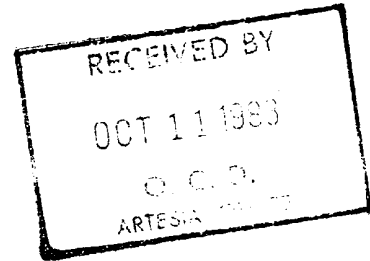


SAMEDAN OIL CORPORATION
BOX 909
ARDMORE, OKLAHOMA 73402



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

RE: State 16 Well No. 3
Chaves County, NM

Enclosed please find two (2) copies of Form C-132 and all supporting documents of Samedan Oil Corporation's filing for a Category Determination under the Natural Gas Policy Act of 1978 for gas produced from the referenced well. One complete set has been mailed to the District office in Artesia.

We are enclosing an extra copy of the Form C-132 and request that it be stamped when received and returned to the undersigned in the enclosed self-addressed envelope.

Very truly yours,

Larry Ross

Larry Ross
Assistant Manager
Gas Department

LR/cj
Enclosures

cc: Oil Conservation Division ✓
P. O. Drawer DD
Artesia, NM 88210

SANTA FE, NEW MEXICO 87501

APPLICATION FOR WELLHEAD
PRICE CEILING CATEGORY DETERMINATION

1. FOR DIVISION USE ONLY: DATE COMPLETE APPLICATION FILED _____ DATE DETERMINATION MADE _____ WAS APPLICATION CONTESTED? YES _____ NO _____ NAME(S) OF INTERVENOR(S), IF ANY: _____		RECEIVED BY OCT 11 1983 O. C. D. ARTESIA, OFFICE
2. Name of Operator Samedan Oil Corporation		5. State Oil & Gas Lease No. LG-7982
3. Address of Operator P. O. Box 909, Ardmore, Oklahoma 73401		7. Unit Agreement Name _____
4. Location of Well UNIT LETTER <u>E</u> LOCATED <u>1980</u> FEET FROM THE <u>North</u> LINE AND <u>660</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>16</u> TWP. <u>7S</u> RGE. <u>26E</u> NMPM		8. Farm or Lease Name State 16.
11. Name and Address of Purchaser(s) Pecos River Gas Plant, Ltd., 1111 Gravier Street, New Orleans, LA 70112		9. Well No. No. 3 10. Field and Pool, or Wildcat Indesignated Abo 12. County Chaves

WELL CATEGORY INFORMATION

Check appropriate box for category sought and information submitted.

1. Category(ies) Sought (By NGPA Section No.) 102(c)(1)(B) & 107(c)(5)
2. All Applications must contain:
 - ☒ a. C-101 APPLICATION FOR PERMIT TO DRILL, DEEPEN OR PLUG BACK
 - ☒ b. C-105 WELL COMPLETION OR RECOMPLETION REPORT
 - ☐ c. DIRECTIONAL DRILLING SURVEY, IF REQUIRED UNDER RULE 111
 - ☒ d. AFFIDAVITS OF MAILING OR DELIVERY
3. In addition to the above, all applications must contain the items required by the applicable rule of the Division's "Special Rules for Applications For Wellhead Price Ceiling Category Determinations" as follows:
 - A. NEW NATURAL GAS UNDER SEC. 102(c)(1)(B) (using 2.5 Mile or 1000 Feet Deeper Test)
 - ☒ All items required by Rule 14(1) and/or Rule 14(2)
 - B. NEW NATURAL GAS UNDER SEC. 102(c)(1)(C) (new onshore reservoir)
 - ☐ All items required by Rule 15
 - C. NEW ONSHORE PRODUCTION WELL
 - ☐ All items required by Rule 16A or Rule 16B
 - D. DEEP, HIGH-COST NATURAL GAS and TIGHT FORMATION NATURAL GAS
 - ☒ All items required by Rule 17(1), Rule 17(2), or Rule 17(3)
 - E. STRIPPER WELL NATURAL GAS
 - ☐ All items required by Rule 18

I HEREBY CERTIFY THAT THE INFORMATION CONTAINED
HEREIN IS TRUE AND COMPLETE TO THE BEST OF MY
KNOWLEDGE AND BELIEF.

R. E. Layhe

NAME OF APPLICANT (Type or Print)

SIGNATURE OF APPLICANT

Title Sr. Vice President

Date 10-7-83

FOR DIVISION USE ONLY

- ☐ Approved
☐ Disapproved

The information contained herein includes all
of the information required to be filed by the
applicant under Subpart B of Part 274 of the
FERC regulations.

Exhibit "A"

Working Interest Owners:

Samedan Oil Corporation
P. O. Box 909
Ardmore, Oklahoma 73401

New England Energy, Inc.
25 Research Drive
Westborough, MA 01581

Purchaser:

Pecos River Gas Plant, Ltd.
1111 Gravier Street
New Orleans, LA 70112

**APPLICATION FOR DETERMINATION OF THE MAXIMUM LAWFUL
PRICE UNDER THE NATURAL GAS POLICY ACT (NGPA)**

1.0 API well number: (If not assigned, leave blank. 14 digits.)	30 - 005 - 61812 -														
2.0 Type of determination being sought: (Use the codes found on the front of this form.)	102 Section of NGPA		2 Category Code												
3.0 Depth of the deepest completion location: (Only needed if sections 103 or 107 in 2.0 above.)	4065 feet														
4.0 Name, address and code number of applicant: (35 letters per line maximum. If code number not available, leave blank.)	Samedan Oil Corporation Name P. O. Box 909 Street Ardmore OK 73401 City State Zip Code				016588 Seller Code										
5.0 Location of this well: [Complete (a) or (b).] (a) For onshore wells (35 letters maximum for field name.)	Undesignated Abo Field Name Chaves NM County State														
(b) For OCS wells:	Area Name _____ Block Number _____ Date of Lease: <table style="margin: auto;"> <tr> <td style="border: 1px solid black; width: 20px; height: 20px;"></td> <td style="border: 1px solid black; width: 20px; height: 20px;"></td> <td style="border: 1px solid black; width: 20px; height: 20px;"></td> <td style="border: 1px solid black; width: 20px; height: 20px;"></td> <td style="border: 1px solid black; width: 20px; height: 20px;"></td> </tr> <tr> <td align="center">Mo.</td> <td align="center">Day</td> <td align="center">Yr.</td> <td colspan="2"></td> </tr> </table> OCS Lease Number _____										Mo.	Day	Yr.		
Mo.	Day	Yr.													
(c) Name and identification number of this well: (35 letters and digits maximum.)	State 16 Well No. 3														
(d) If code 4 or 5 in 2.0 above, name of the reservoir: (35 letters maximum.)															
6.0 (a) Name and code number of the purchaser: (35 letters and digits maximum. If code number not available, leave blank.)	Pecos River Gas Plant, Ltd. Name _____ Buyer Code _____														
(b) Date of the contract:	10 9 3 1 0 1 8 3 Mo. Day Yr.														
(c) Estimated total annual production from the well:	180 Million Cubic Feet														
		(a) Base Price	(b) Tax	(c) All Other Prices [Indicate (+) or (-).]	(d) Total of (a), (b) and (c)										
7.0 Contract price: (As of filing date. Complete to 3 decimal places.)	S/MMBTU	Percentage	Type Contract												
8.0 Maximum lawful rate: (As of filing date. Complete to 3 decimal places.)	S/MMBTU	3 5 2			3 5 2										
9.0 Person responsible for this application:	Larry Ross Asst. Mgr., Gas Dept. Name Title Signature 10-7-83 405-223-4110 Date Application is Completed Phone Number														

APPLICATION FOR DETERMINATION OF THE MAXIMUM LAWFUL
PRICE UNDER THE NATURAL GAS POLICY ACT (NGPA)
(Sections 102, 103, 107 and 108)

GENERAL INSTRUCTIONS

Complete this form if you are applying for price classification under sections 102, 103, 107 or 108 of the NGPA.

Complete each appropriate item on the reverse side of this page. The code numbers used in items 4 and 6 can be obtained from the Buyer/Seller Code Book. If there is more than one purchaser or contract, identify the additional information in the space below. Also enter any additional remarks in the space below. The data reported on this form are not considered to be confidential and will not be treated as such.

Submit the completed application to the appropriate Jurisdictional Agency as listed in title 18 of the CFR, part 274.501. If there are any questions, call (202) 357-8585.

SPECIFIC INSTRUCTIONS

Use the codes in the table below for type of determination in item 2.

Section of NGPA (a)	Category Code (b)	Description (c)
102	1	New OCS lease
102	2	New onshore well (2.5 mile test)
102	3	New onshore well (1000 feet deeper test)
102	4	New onshore reservoir
102	5	New reservoir on old OCS lease
103	-	New onshore production well
107	0	Deep (more than 15,000 feet) high-cost gas
107	1	Gas produced from geopressured brine
107	2	Gas produced from coal seams
107	3	Gas produced from Devonian shale
107	5	Production enhancement gas
107	6	New tight formation gas
107	7	Recompletion tight formation gas
108	0	Stripper well
108	1	Stripper well — seasonally affected
108	2	Stripper well — enhanced recovery
108	3	Stripper well — temporary pressure buildup
108	4	Stripper well — protest procedure

Enter the appropriate information regarding other Purchasers/Contracts.

Line No.	Contract Date (Mo, Da, Yr) (a)	Purchaser (b)	Buyer Code (c)
1			
2			
3			
4			
5			
6			

Remarks:

For Section 102(c)(1)(B), New Onshore Wells

Mark below to indicate the materials reviewed and relevant to the request.
Attach accordingly.

1. Form FERC 121, Application for Determination of the Maximum Lawful Price Under the Natural Gas Policy Act. X
2. A statement(s) under oath as required by the FERC for each application, including answers to certain questions as applicable. X
3. A statement that completed copies of Form FERC 121 have been forwarded to the purchaser(s) and to the colessees and/or the working interest owners. X
4. A statement of certification for each of the supporting documents, except for the conventional Geological Survey agreements and forms already certified. X
- 5a. 2.5-mile test:
Form 9-330, Well Completion or Recompletion Report and Log. X
Directional drilling survey. NA
A plat locating and identifying the well of interest and any other well within a 2.5-mile radius which is producing or produced natural gas after January 1, 1970. X
- 5b. 1,000 feet deeper test:
Form 9-330. NA
A plat locating and identifying the well of interest and any other well within a 2.5-mile radius which is producing or produced natural gas after January 1, 1970, including specific identification of all marker wells for which a determination is sought. NA
A list of the deepest completion locations for all marker wells identified using a common elevation. NA
Directional drilling survey. NA
6. Other: Well log with heading; plat outlining "Designated Tight Gas Sands Area" in Chaves and DeBaca Counties, New Mexico.

APPLICATION PURSUANT TO
SECTION 102(c)(1)(B) OF
THE NATURAL GAS POLICY ACT OF 1978 (NGPA)

AFFIDAVIT

STATE OF Oklahoma COUNTY OF Carter

BEFORE ME, the undersigned authority, duly commissioned and qualified within and for the State and County aforesaid, personally came and appeared R. E. Layhe, who, being by me first duly sworn, deposed and said:

That he is the Sr. Vice President for Samedan Oil Corporation, the applicant for the well as described heretofore in this application, and, in that capacity, he is requesting the appropriate Oil and Gas Supervisor, Conservation Division, Geological Survey, to determine the eligibility of said well for wellhead pricing purposes pursuant to the rules and regulations of the Geological Survey and the Federal Energy Regulatory Commission and to the NGPA.

That he has made, or has caused to be made, pursuant to his instructions, a diligent search of all records (including but not limited to production, severance tax, and royalty payment records) which are reasonably available and contain information relevant to the determination of eligibility. Said search was made in the following manner:

All wells within a 2½ mile radius were checked as to spud date to determine possible marker wells. There were none.

The following records were examined and reviewed:

Scout tickets, maps and our own production files in our Midland, Texas Division Office.

The following records may also contain relevant information to this application but were not searched by him or at his direction because he determined that they were not reasonably available to him:

None

1,000 Feet Deeper Test: Based upon the search and examination described above, he has concluded to the best of his information and knowledge that there is no marker well within a 2.5 mile radius of the well _____, API No. _____, which has a completion location less than 1,000 feet above the completion location of the new well, and that he has no knowledge of any other information not described in the application which is inconsistent with this conclusion.

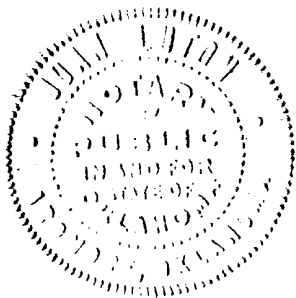
He further states that he has mailed, or caused to be mailed, postage prepaid, a copy of the completed Form FERC 121, Application for Determination of the Maximum Lawful Price Under the Natural Gas Policy Act, to the purchaser(s) and to the colessée(s) and/or working interest owners, which are listed separately.

To the best of his knowledge and belief, all information contained in this application for category determination, pursuant to the NGPA, is true and correct including all documents, testimony, and evidence submitted with the application.

1 R. E. Layhe
R. E. Layhe
Sr. Vice President
Title

Subscribed in my presence and duly sworn to before me, this 7th

day of October, 1983.



Joan Linton
Notary Public

My Commission expires March 16, 1987

**APPLICATION FOR DETERMINATION OF THE MAXIMUM LAWFUL
PRICE UNDER THE NATURAL GAS POLICY ACT (NGPA)**

1.0 API well number: (If not assigned, leave blank. 14 digits.)	<u>30 - 005 - 61812 -</u>				
2.0 Type of determination being sought: (Use the codes found on the front of this form.)	<u>107</u> Section of NGPA		<u>6</u> Category Code		
3.0 Depth of the deepest completion location: (Only needed if sections 103 or 107 in 2.0 above.)	<u>4065</u> feet				
4.0 Name, address and code number of applicant: (35 letters per line maximum. If code number not available, leave blank.)	<u>Samedan Oil Corporation</u> <small>Name</small> <u>P. O. Box 909</u> <small>Street</small> <u>Ardmore</u> <u>OK</u> <u>73401</u> <small>City</small> <small>State</small> <small>Zip Code</small>				<u>016588</u> <small>Seller Code</small>
5.0 Location of this well: [Complete (a) or (b).] (a) For onshore wells (35 letters maximum for field name.)	<u>Undesignated Abo</u> <small>Field Name</small> <u>Chaves</u> <u>NM</u> <small>County</small> <small>State</small>				
(b) For OCS wells:	<div style="display: flex; justify-content: space-between;"> <div> <small>Area Name</small> <div style="border-bottom: 1px solid black; width: 100%;"></div> </div> <div> <small>Block Number</small> <div style="border-bottom: 1px solid black; width: 100%;"></div> </div> </div> <div style="text-align: center; margin-top: 10px;"> <small>Date of Lease:</small> <div style="display: flex; justify-content: center; gap: 10px;"> <div style="border-bottom: 1px solid black; width: 20px;"></div> <div style="border-bottom: 1px solid black; width: 20px;"></div> <div style="border-bottom: 1px solid black; width: 20px;"></div> <div style="border-bottom: 1px solid black; width: 20px;"></div> <div style="border-bottom: 1px solid black; width: 20px;"></div> </div> <div style="display: flex; justify-content: space-around; width: 100%;"> Mo. Day Yr. </div> </div> <div style="text-align: right; margin-top: 10px;"> <small>OCS Lease Number</small> <div style="border-bottom: 1px solid black; width: 100%;"></div> </div>				
(c) Name and identification number of this well: (35 letters and digits maximum.)	<u>State 16 Well No. 3</u>				
(d) If code 4 or 5 in 2.0 above, name of the reservoir: (35 letters maximum.)	<div style="border-bottom: 1px solid black; height: 1.2em;"></div>				
6.0 (a) Name and code number of the purchaser: (35 letters and digits maximum. If code number not available, leave blank.)	<u>Pecos River Gas Plant, Ltd.</u> <small>Name</small>				<div style="border-bottom: 1px solid black; height: 1.2em;"></div> <small>Buyer Code</small>
(b) Date of the contract:	<u>10 19 13 10 18 13</u> <small>Mo. Day Yr.</small>				
(c) Estimated total annual production from the well:	<u>180</u> Million Cubic Feet				
		(a) Base Price	(b) Tax	(c) All Other Prices [Indicate (+) or (-).]	(d) Total of (a), (b) and (c)
7.0 Contract price: (As of filing date. Complete to 3 decimal places.)	S/MMBTU	<u>Percentage Type Contract</u>			
8.0 Maximum lawful rate: (As of filing date. Complete to 3 decimal places.)	S/MMBTU	<u>5.65</u>			<u>5.65</u>
9.0 Person responsible for this application:	<u>Larry Ross</u> <u>Asst. Mgr., Gas Dept.</u> <small>Name</small> <small>Title</small> <u>Larry Ross</u> <small>Signature</small> <u>10-7-83</u> <u>405-223-4110</u> <small>Date Application is Completed</small> <small>Phone Number</small>				

APPLICATION FOR DETERMINATION OF THE MAXIMUM LAWFUL
PRICE UNDER THE NATURAL GAS POLICY ACT (NGPA)
(Sections 102, 103, 107 and 108)

GENERAL INSTRUCTIONS

Complete this form if you are applying for price classification under sections 102, 103, 107 or 108 of the NGPA.

Complete each appropriate item on the reverse side of this page. The code numbers used in items 4 and 6 can be obtained from the Buyer/Seller Code Book. If there is more than one purchaser or contract, identify the additional information in the space below. Also enter any additional remarks in the space below. The data reported on this form are not considered to be confidential and will not be treated as such.

Submit the completed application to the appropriate Jurisdictional Agency as listed in title 18 of the CFR, part 274.501. If there are any questions, call (202) 357-8585.

SPECIFIC INSTRUCTIONS

Use the codes in the table below for type of determination in item 2.

Section of NGPA (a)	Category Code (b)	Description (c)
102	1	New OCS lease
102	2	New onshore well (2.5 mile test)
102	3	New onshore well (1000 feet deeper test)
102	4	New onshore reservoir
102	5	New reservoir on old OCS lease
103	-	New onshore production well
107	0	Deep (more than 15,000 feet) high-cost gas
107	1	Gas produced from geopressured brine
107	2	Gas produced from coal seams
107	3	Gas produced from Devonian shale
107	5	Production enhancement gas
107	6	New tight formation gas
107	7	Recompletion tight formation gas
108	0	Stripper well
108	1	Stripper well - seasonally affected
108	2	Stripper well - enhanced recovery
108	3	Stripper well - temporary pressure buildup
108	4	Stripper well - protest procedure

Enter the appropriate information regarding other Purchasers/Contracts.

Line No.	Contract Date (Mo, Da, Yr) (a)	Purchaser (b)	Buyer Code (c)
1			
2			
3			
4			
5			
6			

Remarks:

For Section 107(c), High-Content Natural Gas

Mark below to indicate the materials reviewed and relevant to the request. Attach accordingly.

In conformance with Office of Management and Budget Guidelines, data of a specific nature such as a Geological Survey form, a directional drilling survey, etc., which has already been submitted to the Supervisor for another purpose, shall not be submitted again as a requirement but may be submitted voluntarily. If such data is not submitted, the applicant shall so indicate below that the data is on file with the Supervisor. (In choosing not to submit the data, the applicant must understand that processing of the application may be delayed several days and perhaps weeks while the Supervisor locates and reproduces the data.)

1. Form FERC 121, Application for Determination of the Maximum Lawful Price Under the Natural Gas Policy Act.

X

2. A statement(s) under oath as required by FERC for each application, including answers to certain questions as applicable.

X

3. A statement that completed copies of Form FERC 121 have been forwarded to the purchaser(s) and to the colessees and/or working interest owners.

X

4. A statement of certification for each of the supporting documents, except for the conventional Geological Survey agreements and forms already certified.

X

5. For a new well with the completion location below 15,000 feet:

All Form 9-330's, Well Completion or Recompletion Report and Log

NA

Well log heading with the relevant log section, or service company reports, or other such information corroborating the well completion depth.

NA

Directional drilling survey

NA

Water depth at well location (OCS leases)

NA

Other: _____

NA

6. For a well producing geopressured brine:

Form 9-330, Well Completion or Recompletion Report and Log

NA

A bottom-hole pressure test report and other information to establish the initial pressure gradient.

NA

A bottom-hole sample report reflecting the reservoir gas-liquid ratio and the surface gas-liquid ratio, and any other evidence which would establish the reservoir gas as being in solution.

NA

A water analysis showing the parts per million of the various chlorides

NA

Other: _____

NA

7. For a well producing from coal seams:

Form 9-1147, Logs of Prospect Bore Holes

NA

A gamma-ray log

NA

Further evidence such a stratigraphic cross section of the seam and a lab report on the methane content.

NA

Other: _____

NA

8. For a well producing from Devonian Shale:

Form 9-330, Well Completion or Recompletion Report and Log.

NA

A gamma-ray log.

NA

A statement fully identifying a stratigraphic chart or test, or the enclosure of such a chart or text, which establishes the producing interval as Devonian Shale.

NA

Other: _____

NA

9. For a well producing from Tight Sands:

Form 9-330, Well Completion or Recompletion Report and Log.

X

A gamma-ray log.

X

If the gas qualifies for the new natural gas price, the information required in S 274.202 of S 247.203.

X

A map which locates and indentifies the well for which the determination is sought as being within the designated tight formation.

X

The heading and pertinent portions of the well log, or a drilling report indentifying the designated tight formation.

X

APPLICATION PURSUANT TO
SECTION 107(C) (5) of
THE NATURAL GAS POLICY ACT OF 1978 (NGPA)

AFFIDAVIT

STATE OF OKLAHOMA

COUNTY OF CARTER

BEFORE ME, the undersigned authority, duly commissioned and qualified within and for the State and County aforesaid, personally came and appeared Boyce Perry, who, being by me first duly sworn, deposed and said:

That he is the Vice President of Samedan Oil Corporation, the Applicant for the well as described heretofore in this Application, and, in that capacity, he is requesting the appropriate Director of the Oil Conservation Division of the New Mexico Energy and Minerals Department to determine the eligibility of said well for wellhead pricing purposes pursuant to the rules and regulations of the Geological Survey, Federal Energy Regulatory Commission, NGPA, and the New Mexico Oil Conservation Division.

That the surface drilling of the well State Well 16 No. 3, API No. 30005-61812, began after July 16, 1979, and that the well completion location from which the subject gas is produced was designated a tight sands formation by the FERC on June 10, 1981, in Docket No. RM-79-76 (New Mexico-3), Order No. 157; and that he has no knowledge of any other information not described in the Application which is inconsistent with this conclusion.

He further states that he has mailed, or caused to be mailed, postage prepaid, a copy of the completed Form FERC 121, Application for Determination of the Maximum Lawful Price Under the Natural Gas Policy Act, to the purchaser(s) and the colessee(s) and/or working interest owners, which are listed separately.

To the best of his knowledge and belief, all information contained in this Application for category determination, pursuant to the NGPA, is true and correct including all documents, testimony, and evidence submitted with the Application.

Signed

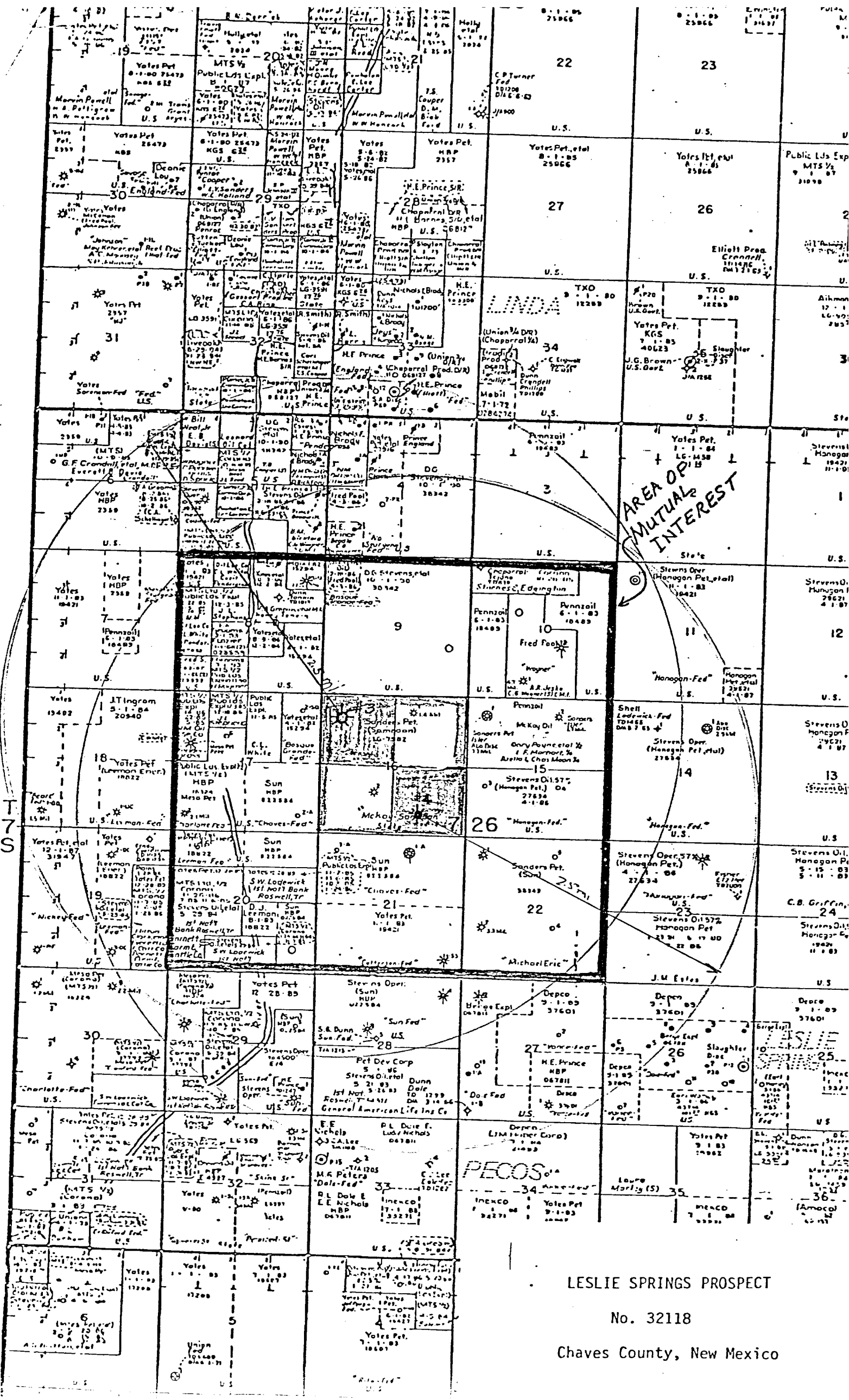
R. E. Layhe
R. E. Layhe
Senior Vice President
SAMEDAN OIL CORPORATION

Subscribed in my presence and duly sworn to before me, this 7th day of

October, 198

Joan Linton
Notary Public





LESLIE SPRINGS PROSPECT

No. 32118

Chaves County, New Mexico