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NEW MEXICO OIL CONSERVATION COMMISSION

30-045-22632
 Form O-171
 Revised 12-76

10-4-77

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1. Type of Work DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		7. Unit Agreement Number 1A	
2. Type of Well CONVENTIONAL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>		8. Name of Leaseholder Martinez Gas Com "A"	
3. Name of Operator AMOCO PRODUCTION COMPANY		9. Well ID# 1A	
4. Address 501 AIRPORT DRIVE, FARMINGTON, NEW MEXICO 87401		10. Field Name Blanco Mesaverde	
5. Map Location TOWNSHIP <u>0</u> LOCATED <u>1170</u> FEET FROM THE <u>South</u> LINE RANGE <u>1640</u> EAST <u>32</u> TWP. <u>32N</u> RGE. <u>10W</u> NMPM		11. County San Juan	
12. Proposed Depth 5320'		19A. Formation Mesaverde	
13. Estimated Gas in Place (GIP, Bbl, mcf) 5983' GL		14. Status Plug Back Statewide	
15. Estimated Gas in Place (GIP, Bbl, mcf) 5983' GL		16. Estimated Gas in Place (GIP, Bbl, mcf) Unknown	
17. Estimated Gas in Place (GIP, Bbl, mcf) 5983' GL		18. Estimated Gas in Place (GIP, Bbl, mcf) August 1977	

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. COST
12-1/4"	9-5/8"	32.3	250'	265	Circ.
8-3/4"	7"	20.0	3170'	650	Circ.
6-1/4"	4-1/2"	10.5	2970-5320'	275	Circ.

Amoco proposes to drill the above well to develop the Mesaverde reservoir. The well will be drilled using rotary tools with water and Benex as the circulating media to the intermediate casing point. The well will be gas drilled from the intermediate casing point to TD. Production casing will be set thru the Mesaverde formation on completion. Perforations and stimulation will be based on analysis of open hole logs. Copy of all logs will be filed upon completion. Amoco's standard blowout prevention will be employed, see attached drawing for blowout preventer design.

Upon completion, the well location will be cleaned, and the reserve pit filled and leveled.

Gas produced from this well is dedicated to El Paso Natural Gas Company.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM; IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED ZONE; ALSO GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

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

Signed [Signature] Title Area Engineer Date 7/1/77

(This space for State Use)

ORIGINAL SENT TO NEW MEXICO OIL CONSERVATION COMMISSION

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-122
Supersedes C-128
Effective 1-1-65

All distances must be from the outer boundaries of the Section.

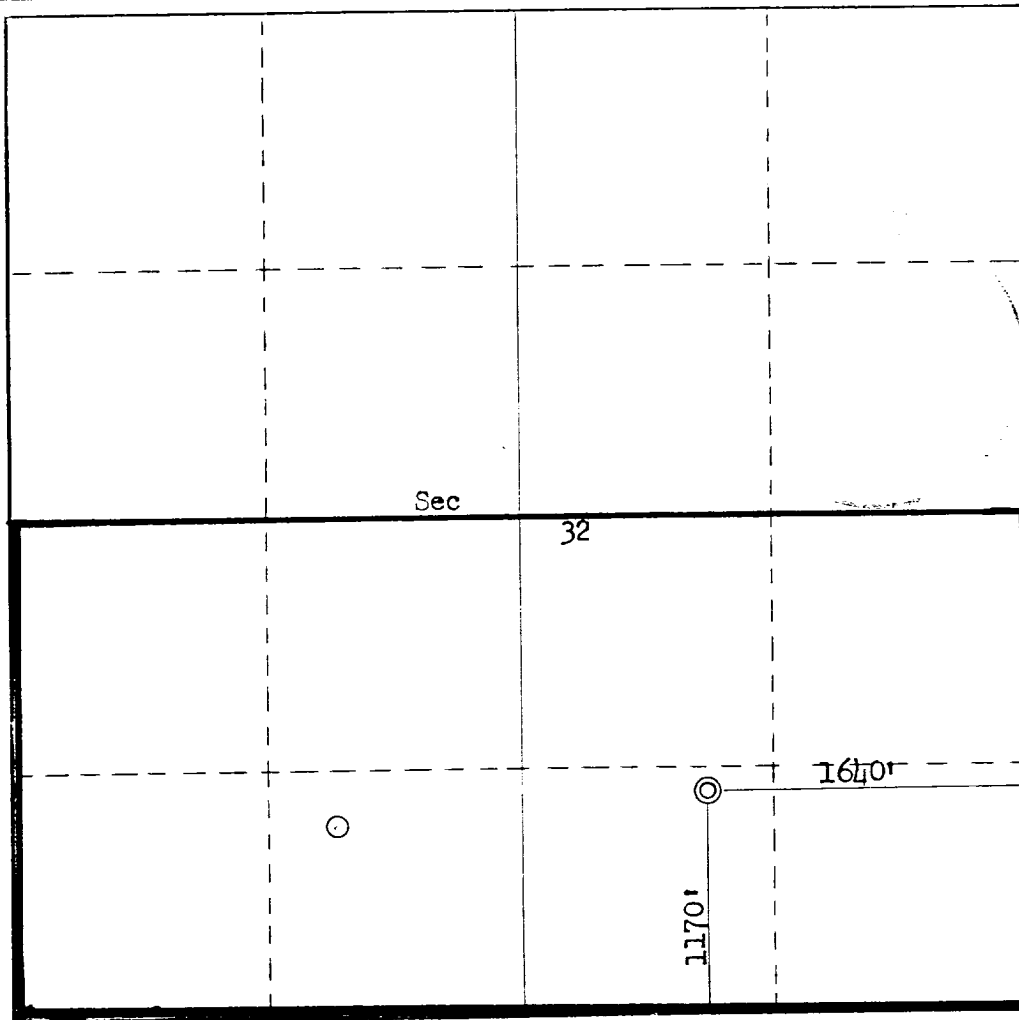
Operator Amoco Production Company			Lease Martinez Gas Com "A"		Well No. 1A
Unit Letter 0	Section 32	Township 32N	Range 10W	County San Juan	
Actual Footage Location of Well: 1170 feet from the South line and 1640 feet from the East line					
Ground Level Elev. 5983	Producing Formation Mesa Verde		Pool Blanco	Dedicated Acreage: 320 Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes ☐ No If answer is "yes," type of consolidation _____

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

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



CERTIFICATION

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

Name
J. L. KRUPKA

Position
AREA ENGINEER

Company
AMOCO PRODUCTION COMPANY

Date
JULY 1, 1977

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

Date Surveyed
June 22, 1977

Registered Professional Engineer and/or Land Surveyor

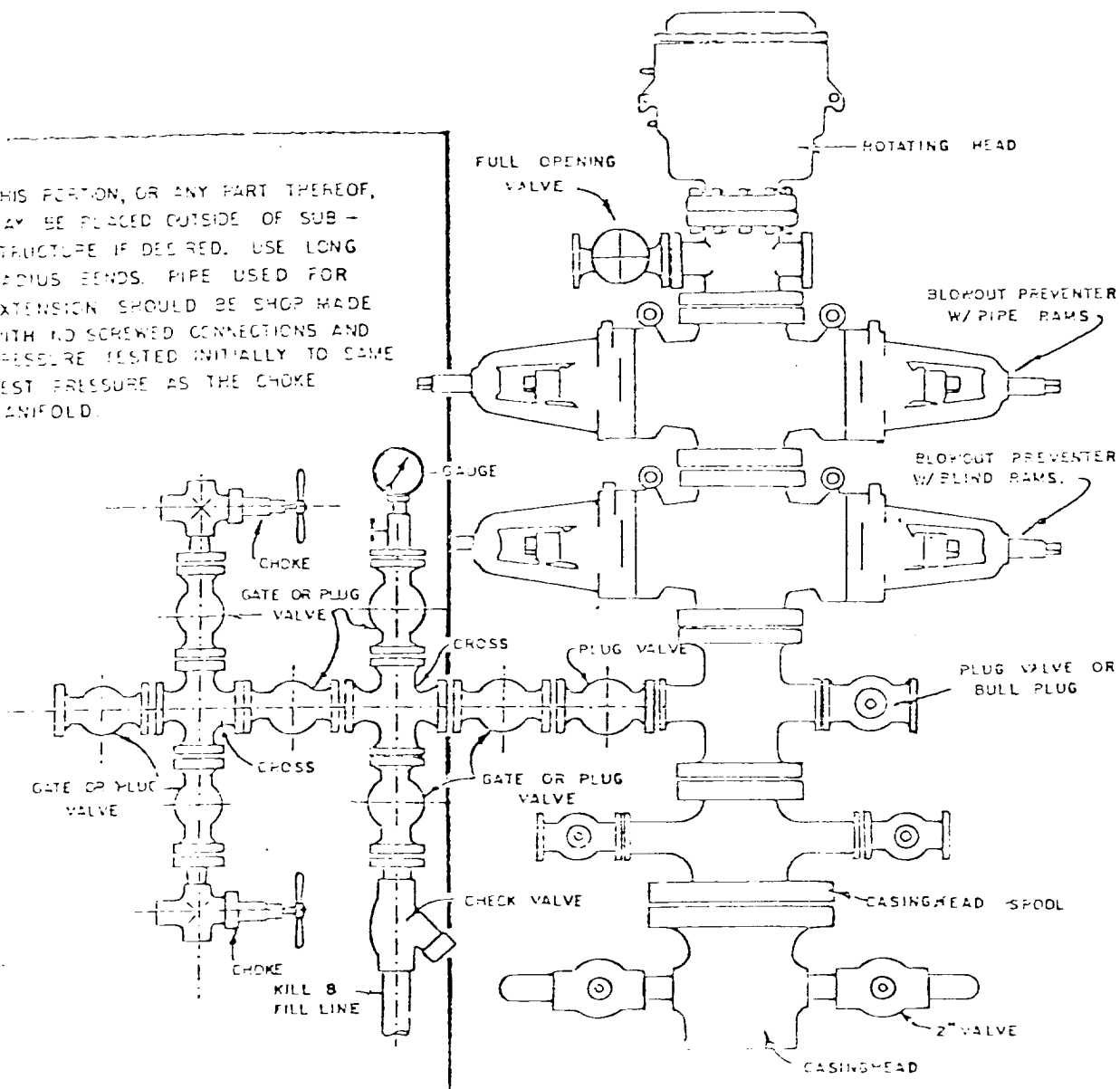
Fred B. Kerr Jr.

Certificate No.

3950

0 330 660 990 1320 1650 1980 2310 2640 2000 1500 1000 500 0


THIS PORTION, OR ANY PART THEREOF, MAY BE PLACED OUTSIDE OF SUB-STRUCTURE IF DESIRED. USE LONG RADIUS BENDS. PIPE USED FOR EXTENSION SHOULD BE SHOP MADE WITH NO SCREWED CONNECTIONS AND PRESSURE TESTED INITIALLY TO SAME TEST PRESSURE AS THE CHOKE MANIFOLD.



BLOWOUT PREVENTER HOOKUP

Form C-103
Supersedes Old
C-102 and C-103
Effective 1-1-65

COMMISSION

5a. Indicate Type Of Lease Fee 

Lease No.

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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old
C-102 and C-103
Effective 1-1-65

5a. Indicate Type of Lease	
State <input type="checkbox"/>	Fee <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.	

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR.
USE "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER- <input type="checkbox"/>	7. Unit Agreement Name
2. Name of Operator AMOCO PRODUCTION COMPANY	8. Farm or Lease Name Martinez Gas Com "A"
3. Address of Operator 501 AIRPORT DRIVE, FARMINGTON, NEW MEXICO	9. Well No. 1A
4. Location of Well UNIT LETTER of 1615 1170 FEET FROM THE South LINE AND 1640 1850 FEET FROM East 32 32-N 10-W THE LINE, SECTION TOWNSHIP RANGE NMPM.	10. Field and Pool, or Wildcat Blanco Mesaverde
15. Elevation (Show whether DF, RT, GR, etc.) 5983' GL	12. County San Juan

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data
NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input checked="" type="checkbox"/> Change Location	CASING TEST AND CEMENT JOBS <input type="checkbox"/>	

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

Amoco has relocated the above well from 1170 FSL & 1640 FEL, Section 32, T-32-N, R-10-W, to the new location of 1615' FSL & 1850' FEL, Section 32, T-32-N, R-10-W.



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

SIGNED	TITLE Area Engineer	DATE 7/29/77
APPROVED BY <i>AK Dendrick</i>	TITLE	DATE
CONDITIONS OF APPROVAL, IF ANY:		

**NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT**

Form C-102
Supersedes C-128
Effective 1-1-65

All distances must be from the outer boundaries of the Section.

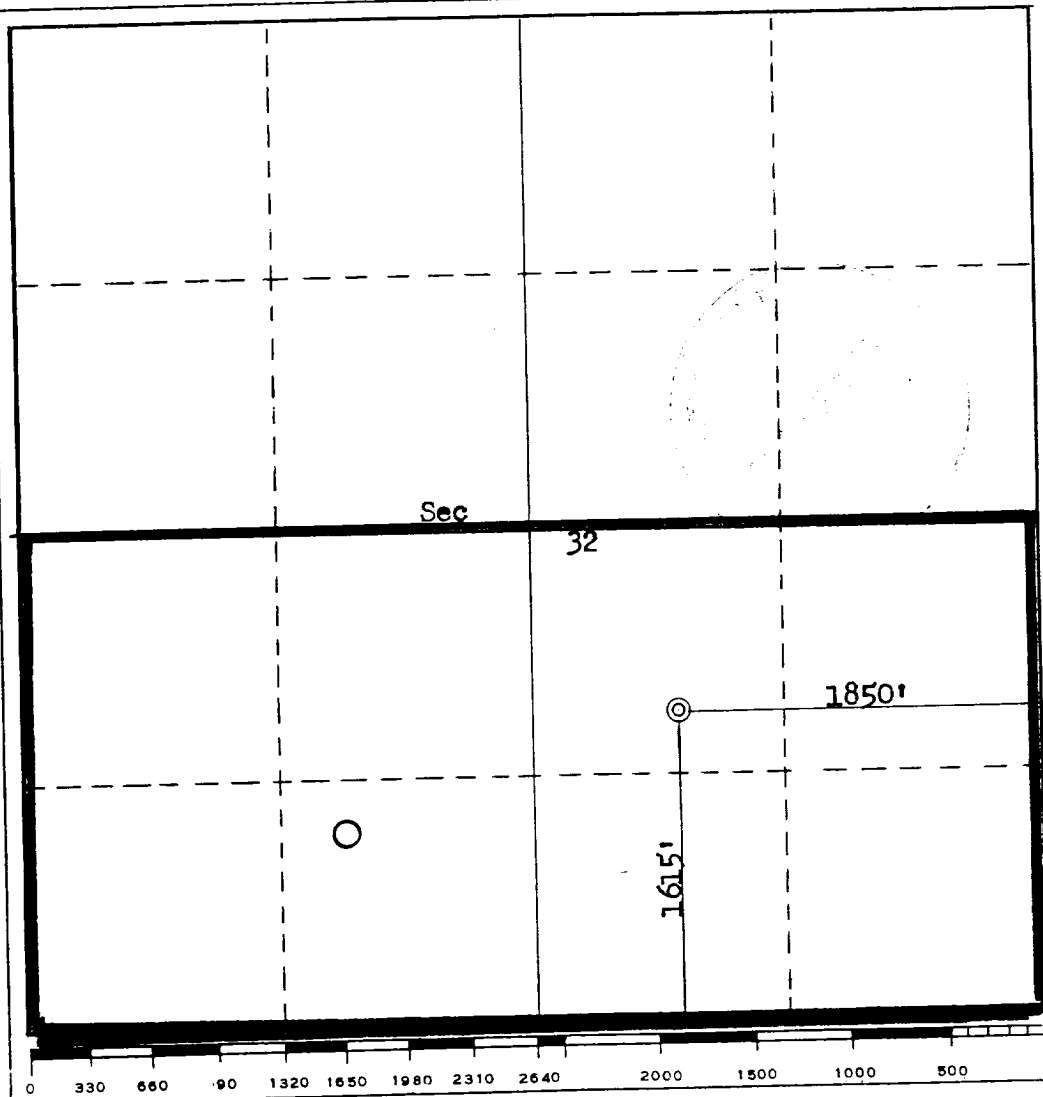
Operator Amoco Production Company			Lease Martinez Gas Com "A"		Well No. 1A
Unit Letter J	Section 32	Township 32N	Range 10W	County San Juan	
Actual Footage Location of Well: 1615 feet from the South line and 1850 feet from the East line					
Ground Level Elev. 5995	Producing Formation Mesa Verde		Pool Blanco Mesaverde		Dedicated Acreage: 322.24 Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes ☐ No If answer is "yes," type of consolidation _____

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

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



CERTIFICATION

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

Name
J. L. KRUPKA

Position
AREA ENGINEER

Company
AMOCO PRODUCTION COMPANY

Date
JULY 29, 1977

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

Date Surveyed
July 18, 1977

Registered Professional Engineer and/or Land Surveyor
Fred B. Kerr Jr.

Certificate No.
3950