

DISTRICT II  
P.O. Drawer DD, Artesia, NM 88210

OIL CONSERVATION DIVISION  
P.O. Box 2088  
Santa Fe, New Mexico 87504-2088

DISTRICT III  
1000 Rio Brazos Rd., Aztec, NM 87410

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

1. Operator Name and Address DAVID H. ARRINGTON OIL & GAS INC PO Box 2071 Midland, Texas 79702		2. OGRID Number 5898	
		Change of operator - as of 12-15-95	
30-045-12005	5. Pool Name Basin Dakota		6. Pool Code 71599
7. Property Code 18675	8. Property Name Mangum B Com		9. Well Number 1

II. 10. Surface Location

UI or lot no. P	Section 32	Township 29N	Range 11W	Lot Idn	Feet from the 890	North/South line South	Feet from the 990	East/West line East	County San Juan
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III. 11. Bottom Hole Location

UI or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
12. Use Code P	13. Producing Method Code Flowing		14. Gas Connection Date		15. C-129 Permit Number		16. C-129 Effective Date		17. C-129 Expiration date

III. Oil and Gas Transporters

18. Transporter OGRID	19. Transporter Name and Address	20. POD	21. O/G	22. POD ULSTR Location and Description
9018	Giant Refining Company	2362710	O	
25244	Williams Field Services	2362736	G	

RECEIVED  
JAN 1 9 1996

IV. Produced Water

23. POD 2362756	24. POD ULSTR Location and Description OIL CON. DIV. DIST. 3
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V. Well Completion Data

25. Spud Date	26. Ready Date	27. TD	28. PBDT	29. Perforations
30. Hole Size	31. Casing & Tubing Size		32. Depth Set	33. Sacks Cement

VI. Well Test Data

34. Date New Oil	36. Test Date	37. Test Length	38. Tbg. Pressure	39. Csg. Pressure
40. Choke Size	41. Oil	42. Water	43. Gas	44. AOF
				45. Test Method Flowing

46. I hereby certify that the rules and regulations of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

OIL CONSERVATION DIVISION

Signature

Printed Name

David H. Arrington

Title: President

12/15/95

Telephone (915) 682-6685

Approved by:

SUPERVISOR DISTRICT #3

Title:

Approval Date:

JAN 1 9 1996

47. If this is a change of operator fill in the OGRID number and name of the previous Southland Royalty Company - 21281

Previous Operator Signature  
Peggy Bradfield

Regulatory Administrator  
12/15/95

Title

Date

NEW MEXICO OIL CONSERVATION COMMISSION  
Santa Fe, New Mexico

(Form C-104)  
Revised 7/1/57

REQUEST FOR ~~PRODUCTION~~ (GAS) ALLOWABLE

New Well  
~~Recompletion~~

This form shall be submitted by the operator before an initial allowable will be assigned to any completed Oil or Gas well. Form C-104 is to be submitted in QUADRUPLICATE to the same District Office to which Form C-101 was sent. The allowable will be assigned effective 7:00 A.M. on date of completion or recompletion, provided this form is filed during calendar month of completion or recompletion. The completion date shall be that date in the case of an oil well when new oil is delivered into the stock tanks. Gas must be reported on 15.025 psia at 60° Fahrenheit.

Farlington, New Mexico  
(Place)

Feb. 2, 1961  
(Date)

WE ARE HEREBY REQUESTING AN ALLOWABLE FOR A WELL KNOWN AS:

Astec Oil and Gas Company (Company or Operator) Mangum (Lease), Well No. 2-1, in SE  $\frac{1}{4}$   $\frac{1}{4}$ ,

P Unit, Sec. 32, T. 23N, R. 11W, NMPM., Basin Dakota Pool

San Juan

Please indicate location:

D	C	B	A
E	F	G	H
L	K	J	I
M	N	O	P X

County. Date Spudded 12/30/60 Date Drilling Completed 1/15/61  
Elevation 5485 G.L. Total Depth 6175 FBTD 6186'

Top Oil/Gas Pay 5998 Name of Prod. Form. Dakota

PRODUCING INTERVAL -

Perforations 5986-84, 5946-56, 5998-6036 with 4 shots per foot

Open Hole \_\_\_\_\_ Depth \_\_\_\_\_ Casing Shoe 6175 Depth \_\_\_\_\_ Tubing 5998

OIL WELL TEST -

Natural Prod. Test: \_\_\_\_\_ bbls.oil, \_\_\_\_\_ bbls water in \_\_\_\_\_ hrs, \_\_\_\_\_ min. Choke Size \_\_\_\_\_

Test After Acid or Fracture Treatment (after recovery of volume of oil equal to volume of load oil used): \_\_\_\_\_ bbls.oil, \_\_\_\_\_ bbls water in \_\_\_\_\_ hrs, \_\_\_\_\_ min. Choke Size \_\_\_\_\_

GAS WELL TEST -

Natural Prod. Test: \_\_\_\_\_ MCF/Day; Hours flowed \_\_\_\_\_ Choke Size \_\_\_\_\_

Method of Testing (pitot, back pressure, etc.): \_\_\_\_\_

Test After Acid or Fracture Treatment: AGF - 5916 MCF/Day; Hours flowed 3 hrs.

Choke Size 3/4 Method of Testing: back pressure

Acid or Fracture Treatment (Give amounts of materials used, such as acid, water, oil, and sand): Sand-water fraced with 60,000# sand and 1666 lbs. water, flush with 210 lbs.  
Casing \_\_\_\_\_ Tubing \_\_\_\_\_ Date first new \_\_\_\_\_  
Press. \_\_\_\_\_ Press. \_\_\_\_\_ oil run to tanks \_\_\_\_\_

Oil Transporter \_\_\_\_\_

Gas Transporter Southern Union Gas Company

Remarks: \_\_\_\_\_

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

Approved February 2 FEB. 6, 1961, 19. 61

Astec Oil and Gas Company DIST. 3

(Company or Operator)

ORIGINAL SIGNED BY JOE C. SIMON

By: \_\_\_\_\_ (Signature) Joe C. Simon

Title District Superintendent  
Send Communications regarding well to:

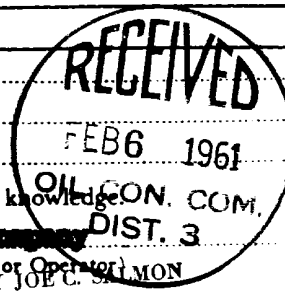
Name Astec Oil and Gas Company

Address Dweller # 570, Farlington, New Mexico

OIL CONSERVATION COMMISSION

By: Original Signed Emery C. Arnold

Title Supervisor Dist. # 3



ATTENTION		
INVESTIGATING		
OFFICE		
DATE		
TIME		
BY		
THANKS		
ATTENTION		
BY		