

Sapp "C" #5

H-5-23N-7W

DUGAN PRODUCTION CORP.

F

30-039-24462

6-9-89

F. Loc. 2310/N; 330/E Elev. 7190 GL Spd. _____ Cu. ft. _____ Comp. _____ TD _____ PB _____
 Casing S. _____ @ _____ W _____ Sx. Int. _____ @ _____ W _____ Sx. Pr. _____ @ _____ W _____ Sx. T. _____ @ _____
 Csg. Perf. _____ Prod. Stim. _____

T Gas
R
A
N
S

BO/D _____ Grav. _____ 1st Del. Gas _____
 I.P. _____ MCF/D After _____ Hrs. SICP _____ PSI After _____ Days GOR _____ 1st Del. Oil _____

TOPS		NITD	X	Well Log	TEST DATA						
Ojo Alamo		C-103		Plat X	Schd.	PC	Q	PW	PD	D	Ref. No.
Kirtland		C-104		Electric Log							
Fruitland				C-122							
Pictured Cliffs		Ditr		Dfo							
Chacra		Datr		Dac							
Cliff House											
Menefee											
Point Lookout											
Mancos											
Gallup											
Greenhorn											
Dakota											
Entrada											
		37.75									
		Acres									

P
o
o

Lybrook GalCo. RA S 5 T 23N R 7W U H Oper. Dugan Production Corp Loe. Sapp "C"

No. 5



United States Department of the Interior

BUREAU OF LAND MANAGEMENT
FARMINGTON RESOURCE AREA
1235 LAPLATA HIGHWAY
FARMINGTON, NEW MEXICO 87401

TAKE
PRIDE IN
AMERICA

IN REPLY REFER TO:

SF-080230 (WC)
3162.3-1.0 (019)

CERTIFIED--RETURN RECEIPT REQUESTED
P 337 994 694

JAN. 17 1991

Dugan Production Corp.
P. O. Box 420
Farmington, NM 87499

Gentlemen:

Enclosed is your Application for Permit to Drill (APD) well No. 5 Sapp C, SE/4NE/4 sec. 5, T. 23 N., R. 7 W., Rio Arriba County, New Mexico, lease SF-080230. As discussed with Jim Jacobs of your company on January 14, 1991, the subject APD is rescinded and returned due to drilling not being commenced within one year of the approval date and a six month drilling extension.

You are required to request surface rehabilitation instructions from this office if construction activities occurred on the referenced drill site. If this office does not receive comment within 30 days, it will presume that no construction occurred and proceed accordingly. Later discovery that construction activities have in fact occurred, may result in assessment of liquidated damages.

Sincerely,

Original S. M. STEPHEN MASON

Ron Fellows
for Area Manager

cc:
New Mexico Oil Conservation Division, 1000 Rio Brazos Road, Aztec, NM 87410

ABANDONED LOCATION

RECEIVED
JAN 18 1991
OIL CON. DIV.
DIST. 3

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>				5. LEASE DESIGNATION AND SERIAL NO. SF-080230	
b. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>				6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR DUGAN PRODUCTION CORP.				7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR P.O. Box 420, Farmington, NM 87499				8. FARM OR LEASE NAME Sapp "C"	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)* At surface 2310' FNL & 330' FEL At proposed prod. zone				9. WELL NO. 5	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 2 miles northwest of Escrito Trading Post				10. FIELD AND POOL, OR WILDCAT Lybrook Gallup	
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 330' FEL		16. NO. OF ACRES IN LEASE 632.4		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA H Sec. 5, T 23N, R 7W, NMPM	
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.		19. PROPOSED DEPTH 5845'		12. COUNTY OR PARISH Rio Arriba	
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 7190' GL		22. APPROX. DATE WORK WILL START* This action is subject to technical and procedural review pursuant to 43 CFR 3165.3 and appeal pursuant to 43 CFR 3165.4.		13. STATE NM	
23. PROPOSED CEMENTING PROGRAM					
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT	
12-1/4"	8-5/8"	24#	200'	159 cu.ft. circ. to surface	
7-7/8"	4-1/2"	10.5#	5845'	2078 cu.ft. circ. to surface	

Plan to drill a 12-1/4" hole and set 200' of 8-5/8" OD, 24#, J-55 surface casing; then plan to drill a 7-7/8" hole to total depth with gel-water-mud program to test Gallup formation. Plan to run IES and CDL logs. If determined productive, will run 4 1/2", 10.5#, J-55 casing, selectively perforate, frac, clean out after frac and complete well.

RECEIVED

JUN 09 1989

OIL CON. DIV.
DIST. 3

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. SIGNED Sherman E. Dugan TITLE Geologist DATE 5-3-89
(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY _____ TITLE _____
CONDITIONS OF APPROVAL, IF ANY:APPROVED
AS AMENDEDJUN 05 1989
AREA MANAGER

Submit to Appropriate
District Office
State Lease - 4 copies
Fee Lease - 3 copies

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised 1-1-89

OIL CONSERVATION DIVISION

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

DISTRICT I

P.O. Box 1980, Hobbs, NM 88240

DISTRICT II

P.O. Drawer DD, Artesia, NM 88210

DISTRICT III

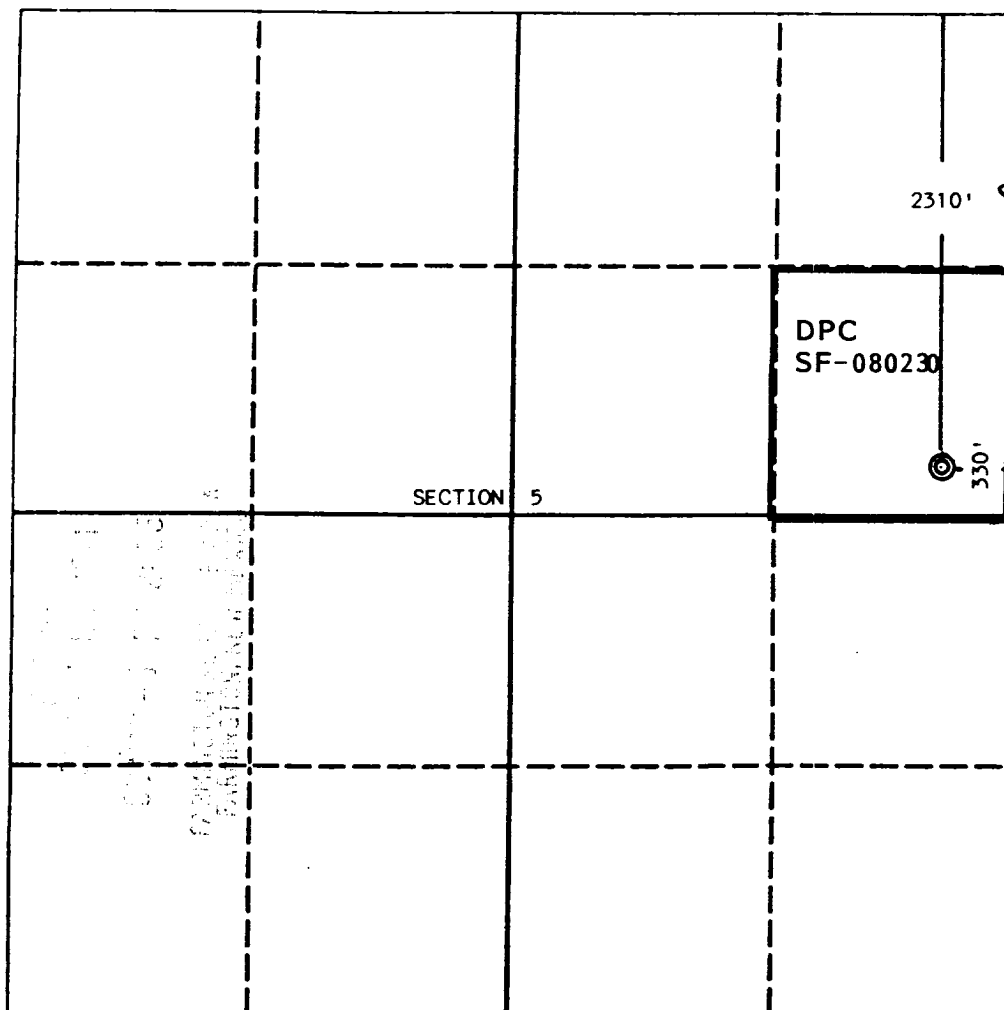
1000 Rio Brazos Rd., Aztec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator Dugan Production Corporation			Lease Sapp C		Well No. 5
Unit Letter H	Section 5	Township 23 North	Range 7 West	County Rio Arriba	
Actual Footage Location of Well: 2310 feet from the North line and 330 feet from the East line					
Ground level Elev. 7190	Producing Formation Gallup		Pool Lybrook Gallup		Dedicated Acreage: 40-31.75 Acres

- Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- If more than one lease of different ownership is dedicated to the well, have the interest 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 interest, has been approved by the Division.



OPERATOR CERTIFICATION

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

Signature
Sherman E. Dugan

Position
Vice-President

Company
Dugan Production Corp.

Date
5-3-89

SURVEYOR CERTIFICATION

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
April 19, 1989

Signature & Seal of Professional Surveyor
Edgar L. Risenhoover
Certificate No. 5979
Edgar L. Risenhoover

DUGAN PRODUCTION CORP. - Sapp C #5

Existing Roads

Exhibit E

Planned Access Road(s)

Exhibit E

Vicinity of nearest town or reference pt.
2 miles northwest of Escrito Trading Post

Width 20' Maximum grades 2%

Drainage design

Cuts & Fills See Cut & Fill Diagram

Surfacing material

Turnouts

Culverts

Gates

Cattleguards

Fence cuts

Waterbars

Type of surface dirt

Conditions good

Other

Reference map: USGS map Lybrook NW, New
Mexico N3607.5 W10737.5/7.5 1966; Series V881

Access road(s) do do not cross Fed Ind land



UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE*
(Other instructions on re-
verse side)

Form approved.
Budget Bureau No. 1004-0135
Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL NO.

SF-080230

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Sapp C

9. WELL NO.

5

10. FIELD AND POOL, OR WILDCAT

Lybrook Gallup

11. SEC., T., R., M., OR BLK. AND
SURVEY OR AREA

Sec. 5, T23N, R7W, NMPM

12. COUNTY OR PARISH 13. STATE

Rio Arriba

NM

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—" for each proposal.)

1. ☐ OIL WELL ☒ GAS WELL ☐ OTHER

2. NAME OF OPERATOR
DUGAN PRODUCTION CORP.

3. ADDRESS OF OPERATOR
P.O. Box 420, Farmington, NM 87499

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface

2310' FNL & 330' FEL

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, ST, GR, etc.)

7190' GL

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

Extension Approval for APD XX

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

(Note: Report results of multiple completion on Well
Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any
proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones perti-
nent to this work.)*

Request a six month extension on approved APD.

RECEIVED
JUL 28 1990
OIL CON. DIV.
DIST. 3

THIS APPROVAL EXPIRES DEC 05 1990

18. I hereby certify that the foregoing is true and correct

SIGNED

[Signature]
Jim L. ACODS

TITLE

Geologist

(This space for Federal or State office use)

APPROVED BY

TITLE

CONDITIONS OF APPROVAL IF ANY:

APPROVED

DATE

6-4-90

JUL 17 1990

[Signature]
AREA MANAGER