

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
TRANSPORTER	OIL
	GAS
OPERATOR	
PRORATION OFFICE	

NEW MEXICO OIL CONSERVATION COMMISSION
REQUEST FOR ALLOWABLE
AND 7 C 17 111 '65
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104
Supersedes Old C-104 and C-110
Effective 1-1-65

I. **Shell Oil Company - Western Division**

Address **P. O. Box 1509 - Midland, Texas 79704**

Reason(s) for filing (Check proper box) **Recomplete from Brunson to Wantz-Abo**

New Well ☐ Change in Transporter of: Oil ☐ Dry Gas ☐
Recompletion ☒ Casinghead Gas ☐ Condensate ☐
Change in Ownership ☐

If change of ownership give name and address of previous owner **Cancel Brunson Allowable**

II. DESCRIPTION OF WELL AND LEASE

Lease Name Argo	Well No. 6	Pool Name, including Formation Wantz-Abo	Kind of Lease State, Federal or Fee Fee
Location Unit Letter K , 1650 Feet From The South Line and 2310 Feet From The West Line of Section 15 , Township 21-S Range 37-E , NMPM, Lea County			

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/> Shell Pipe Line Corporation	Address (Give address to which approved copy of this form is to be sent) P. O. Box 1598 - Hobbs, New Mexico	
Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/> Skelly Oil Company	Address (Give address to which approved copy of this form is to be sent) P. O. Box 1135 - Eunice, New Mexico	
If well produces oil or liquids, give location of tanks.	Unit N	Sec. 15
	Twp. 21	Rge. 37
	Is gas actually connected? Yes When August 24, 1965	

If this production is commingled with that from any other lease or pool, give commingling order number: **Adm. Order PC-180, August 17, 1965**

IV. COMPLETION DATA

Designate Type of Completion - (X) Operations Started	Oil Well <input checked="" type="checkbox"/>	Gas Well <input type="checkbox"/>	New Well <input type="checkbox"/>	Workover <input checked="" type="checkbox"/>	Deepen <input type="checkbox"/>	Plug Back <input type="checkbox"/>	Same Res'tv. <input type="checkbox"/>	Diff. Res'tv. <input checked="" type="checkbox"/>
Date Started August 2, 1965	Date Compl. Ready to Prod. August 24, 1965	Total Depth 7991'	P.B.T.D. 7760'					
Pool Wantz-Abo	Name of Producing Formation Abo	Top Oil/Gas Pay 6794'	Tubing Depth 7320'					
Perforations 6794', 6801', 6804', 6810', 6813', 6820', 6825', 6832', 6836', 6840', 6848', 6853', 6857', 6862', 6869', 6875', 6887', 6895', 6909', 6913', 6916', 6922', 6929', 6936', 6950', 6958', 6965', 6975', 6987', 7009', 7015', 7024', 7038', 7045', 7056', 7072', 7075', 7078', 7081', 7084', 7087', 7090', 7093', 7096', 7099', 7102', 7105', 7108', 7111', 7114', 7117', 7120', 7123', 7126', 7129', 7132', 7135', 7138', 7141', 7144', 7147', 7150', 7153', 7156', 7159', 7162', 7165', 7168', 7171', 7174', 7177', 7180', 7183', 7186', 7189', 7192', 7195', 7198', 7201', 7204', 7207', 7210', 7213', 7216', 7219', 7222', 7225', 7228', 7231', 7234', 7237', 7240', 7243', 7246', 7249', 7252', 7255', 7258', 7261', 7264', 7267', 7270', 7273', 7276', 7279', 7282', 7285', 7288', 7291', 7294', 7297', 7300', 7303', 7306', 7309', 7312', 7315', 7318', 7321', 7324', 7327', 7330', 7333', 7336', 7339', 7342', 7345', 7348', 7351', 7354', 7357', 7360', 7363', 7366', 7369', 7372', 7375', 7378', 7381', 7384', 7387', 7390', 7393', 7396', 7399', 7402', 7405', 7408', 7411', 7414', 7417', 7420', 7423', 7426', 7429', 7432', 7435', 7438', 7441', 7444', 7447', 7450', 7453', 7456', 7459', 7462', 7465', 7468', 7471', 7474', 7477', 7480', 7483', 7486', 7489', 7492', 7495', 7498', 7501', 7504', 7507', 7510', 7513', 7516', 7519', 7522', 7525', 7528', 7531', 7534', 7537', 7540', 7543', 7546', 7549', 7552', 7555', 7558', 7561', 7564', 7567', 7570', 7573', 7576', 7579', 7582', 7585', 7588', 7591', 7594', 7597', 7600', 7603', 7606', 7609', 7612', 7615', 7618', 7621', 7624', 7627', 7630', 7633', 7636', 7639', 7642', 7645', 7648', 7651', 7654', 7657', 7660', 7663', 7666', 7669', 7672', 7675', 7678', 7681', 7684', 7687', 7690', 7693', 7696', 7699', 7702', 7705', 7708', 7711', 7714', 7717', 7720', 7723', 7726', 7729', 7732', 7735', 7738', 7741', 7744', 7747', 7750', 7753', 7756', 7759', 7762', 7765', 7768', 7771', 7774', 7777', 7780', 7783', 7786', 7789', 7792', 7795', 7798', 7801', 7804', 7807', 7810', 7813', 7816', 7819', 7822', 7825', 7828', 7831', 7834', 7837', 7840', 7843', 7846', 7849', 7852', 7855', 7858', 7861', 7864', 7867', 7870', 7873', 7876', 7879', 7882', 7885', 7888', 7891', 7894', 7897', 7900', 7903', 7906', 7909', 7912', 7915', 7918', 7921', 7924', 7927', 7930', 7933', 7936', 7939', 7942', 7945', 7948', 7951', 7954', 7957', 7960', 7963', 7966', 7969', 7972', 7975', 7978', 7981', 7984', 7987', 7990', 7993', 7996', 7999', 8002', 8005', 8008', 8011', 8014', 8017', 8020', 8023', 8026', 8029', 8032', 8035', 8038', 8041', 8044', 8047', 8050', 8053', 8056', 8059', 8062', 8065', 8068', 8071', 8074', 8077', 8080', 8083', 8086', 8089', 8092', 8095', 8098', 8101', 8104', 8107', 8110', 8113', 8116', 8119', 8122', 8125', 8128', 8131', 8134', 8137', 8140', 8143', 8146', 8149', 8152', 8155', 8158', 8161', 8164', 8167', 8170', 8173', 8176', 8179', 8182', 8185', 8188', 8191', 8194', 8197', 8200', 8203', 8206', 8209', 8212', 8215', 8218', 8221', 8224', 8227', 8230', 8233', 8236', 8239', 8242', 8245', 8248', 8251', 8254', 8257', 8260', 8263', 8266', 8269', 8272', 8275', 8278', 8281', 8284', 8287', 8290', 8293', 8296', 8299', 8302', 8305', 8308', 8311', 8314', 8317', 8320', 8323', 8326', 8329', 8332', 8335', 8338', 8341', 8344', 8347', 8350', 8353', 8356', 8359', 8362', 8365', 8368', 8371', 8374', 8377', 8380', 8383', 8386', 8389', 8392', 8395', 8398', 8401', 8404', 8407', 8410', 8413', 8416', 8419', 8422', 8425', 8428', 8431', 8434', 8437', 8440', 8443', 8446', 8449', 8452', 8455', 8458', 8461', 8464', 8467', 8470', 8473', 8476', 8479', 8482', 8485', 8488', 8491', 8494', 8497', 8500', 8503', 8506', 8509', 8512', 8515', 8518', 8521', 8524', 8527', 8530', 8533', 8536', 8539', 8542', 8545', 8548', 8551', 8554', 8557', 8560', 8563', 8566', 8569', 8572', 8575', 8578', 8581', 8584', 8587', 8590', 8593', 8596', 8599', 8602', 8605', 8608', 8611', 8614', 8617', 8620', 8623', 8626', 8629', 8632', 8635', 8638', 8641', 8644', 8647', 8650', 8653', 8656', 8659', 8662', 8665', 8668', 8671', 8674', 8677', 8680', 8683', 8686', 8689', 8692', 8695', 8698', 8701', 8704', 8707', 8710', 8713', 8716', 8719', 8722', 8725', 8728', 8731', 8734', 8737', 8740', 8743', 8746', 8749', 8752', 8755', 8758', 8761', 8764', 8767', 8770', 8773', 8776', 8779', 8782', 8785', 8788', 8791', 8794', 8797', 8800', 8803', 8806', 8809', 8812', 8815', 8818', 8821', 8824', 8827', 8830', 8833', 8836', 8839', 8842', 8845', 8848', 8851', 8854', 8857', 8860', 8863', 8866', 8869', 8872', 8875', 8878', 8881', 8884', 8887', 8890', 8893', 8896', 8899', 8902', 8905', 8908', 8911', 8914', 8917', 8920', 8923', 8926', 8929', 8932', 8935', 8938', 8941', 8944', 8947', 8950', 8953', 8956', 8959', 8962', 8965', 8968', 8971', 8974', 8977', 8980', 8983', 8986', 8989', 8992', 8995', 8998', 9001', 9004', 9007', 9010', 9013', 9016', 9019', 9022', 9025', 9028', 9031', 9034', 9037', 9040', 9043', 9046', 9049', 9052', 9055', 9058', 9061', 9064', 9067', 9070', 9073', 9076', 9079', 9082', 9085', 9088', 9091', 9094', 9097', 9100', 9103', 9106', 9109', 9112', 9115', 9118', 9121', 9124', 9127', 9130', 9133', 9136', 9139', 9142', 9145', 9148', 9151', 9154', 9157', 9160', 9163', 9166', 9169', 9172', 9175', 9178', 9181', 9184', 9187', 9190', 9193', 9196', 9199', 9202', 9205', 9208', 9211', 9214', 9217', 9220', 9223', 9226', 9229', 9232', 9235', 9238', 9241', 9244', 9247', 9250', 9253', 9256', 9259', 9262', 9265', 9268', 9271', 9274', 9277', 9280', 9283', 9286', 9289', 9292', 9295', 9298', 9301', 9304', 9307', 9310', 9313', 9316', 9319', 9322', 9325', 9328', 9331', 9334', 9337', 9340', 9343', 9346', 9349', 9352', 9355', 9358', 9361', 9364', 9367', 9370', 9373', 9376', 9379', 9382', 9385', 9388', 9391', 9394', 9397', 9400', 9403', 9406', 9409', 9412', 9415', 9418', 9421', 9424', 9427', 9430', 9433', 9436', 9439', 9442', 9445', 9448', 9451', 9454', 9457', 9460', 9463', 9466', 9469', 9472', 9475', 9478', 9481', 9484', 9487', 9490', 9493', 9496', 9499', 9502', 9505', 9508', 9511', 9514', 9517', 9520', 9523', 9526', 9529', 9532', 9535', 9538', 9541', 9544', 9547', 9550', 9553', 9556', 9559', 9562', 9565', 9568', 9571', 9574', 9577', 9580', 9583', 9586', 9589', 9592', 9595', 9598', 9601', 9604', 9607', 9610', 9613', 9616', 9619', 9622', 9625', 9628', 9631', 9634', 9637', 9640', 9643', 9646', 9649', 9652', 9655', 9658', 9661', 9664', 9667', 9670', 9673', 9676', 9679', 9682', 9685', 9688', 9691', 9694', 9697', 9700', 9703', 9706', 9709', 9712', 9715', 9718', 9721', 9724', 9727', 9730', 9733', 9736', 9739', 9742', 9745', 9748', 9751', 9754', 9757', 9760', 9763', 9766', 9769', 9772', 9775', 9778', 9781', 9784', 9787', 9790', 9793', 9796', 9799', 9802', 9805', 9808', 9811', 9814', 9817', 9820', 9823', 9826', 9829', 9832', 9835', 9838', 9841', 9844', 9847', 9850', 9853', 9856', 9859', 9862', 9865', 9868', 9871', 9874', 9877', 9880', 9883', 9886', 9889', 9892', 9895', 9898', 9901', 9904', 9907', 9910', 9913', 9916', 9919', 9922', 9925', 9928', 9931', 9934', 9937', 9940', 9943', 9946', 9949', 9952', 9955', 9958', 9961', 9964', 9967', 9970', 9973', 9976', 9979', 9982', 9985', 9988', 9991', 9994', 9997', 10000'		Depth Casing Shoe 7790'						
7215', HOLE SIZE		CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT		
17-1/4"		13-3/8"		225'		250		
11"		8-5/8"		3100'		2000		
7-7/8"		5-1/2"		7790'		500		

V. TEST DATA AND REQUEST FOR ALLOWABLE (Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)

Date First New Oil Run To Tanks August 2², 1965	Date of Test August 24, 1965	Producing Method (Flow, pump, gas lift, etc.) Pump	
Length of Test 24 Hours	Tubing Pressure ---	Casing Pressure ---	Choke Size ---
Actual Prod. During Test 7	Oil - Bbls. 7	Water - Bbls. =	Gas - MCF 16.6

GAS WELL

Actual Prod. Test-MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pitot, back pr.)	Tubing Pressure	Casing Pressure	Choke Size

VI. CERTIFICATE OF COMPLIANCE

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

K. W. Lagrone
(Signature)
Western Division Production Superintendent
(Title)
August 27, 1965
(Date)

OIL CONSERVATION COMMISSION

APPROVED _____, 19 _____

BY _____

TITLE _____

This form is to be filed in compliance with RULE 1104.

If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for allowable on new and recompleted wells.

Fill out Sections I, II, III, and VI only for changes of owner, well name or number, or transporter, or other such change of condition.

Separate Forms C-104 must be filed for each pool in multiply completed wells.